









Provide an appropriate response. 79) If $\lim_{x\to 1^-} f(x) = 1$, $\lim_{x\to 1^+} x\to 1^+$ are true?	f(x) = -1, and f(x) is an ev	ven function, which of the	following statements	79)	Find the intervals on which the fut $86) y = \frac{2}{(x+3)^2+6}$ A) (-x, -24), (-24, x) C) (-x, -x)	nction is continuous.	B) (-x, -3), (-3, x) D) (-x, 15), (15. x)		86)
I. $\lim_{x\to -1^-} f(x) = -1$ II. $\lim_{x\to -1^-} f(x) = -1$					Solve the problem.		1		
$x \rightarrow -1^+$ III. $\lim_{x \rightarrow -1} f(x)$ does not e	xist.				87) Find an equation of the ta A) $\mathbf{v} = \frac{1}{2}\mathbf{x} - \frac{9}{2}$	angent to the curve $f(x)$ B) $y = \frac{1}{x}$	$=\sqrt{x+5}$ that has slope $\frac{1}{4}$. C) $y = \frac{1}{x} + \frac{9}{2}$	D) $y = -\frac{1}{x} + \frac{9}{2}$	87)
A) I and III only	B) II and III only	C) I and II only	D) I, II, and III		Use the graph to evaluate the limit	4" L	4 4	4 4	
Estimate the slope of the curve at 80)	the indicated point.			80)	88)				88)
(-5,-1)	→×								
A) 0	B) 1	C) -1	D) Undefined			++++			
Find the average rate of change of 81) $h(t) = \sin(5t), \left[0, \frac{\pi}{10}\right]$	tne tunction over the giv	ven interval.		81)		i i i i i i i i i i i i i i i i i i i			
A) $\frac{\pi}{10}$	B) $-\frac{10}{\pi}$	C) $\frac{10}{\pi}$	D) $\frac{5}{\pi}$		$\lim_{\substack{ \text{ lim } f(x) }} f(x) $				
Find the equation for the tangent 82 f(x) = x $\sqrt{2}$ (1.0)	to the curve at the given	point.		82)	$x \rightarrow -1$ A) $\frac{3}{4}$	B) $-\frac{3}{4}$	C) -1	D) ∞	
(32) $I(x) = x - \sqrt{x}; (1, 0)$ A) $y = -7x + 28$	B) $y = \frac{1}{4}x + 1$	C) y = -7x - 9	D) $y = \frac{1}{2}x - \frac{1}{2}$		4 Give an appropriate answer.	4			
Find the limit.					89) Let $\lim_{x \to 10} f(x) = 2$. Find	$\lim_{x \to 10} (-5)^{f(x)}$			89)
83) $\lim_{X \to (-2)^+} \frac{1}{x+2}$				83)	A) -5	B) 9,765,625	C) 25	D) 2	
A) -∞	B) ∞	C) -1/2	D) 1/2		Find the limit, if it exists. 90) $\lim_{X \to 0} (\sqrt{x} - 2)$				90)
84) $\lim_{x \to (-\pi/2)^{-}} \sec x$	B) 1		D) A	84)	A) Does not exist	B) 2	C) -2	D) 0	
A) ∞ Find the limit and determine if the	හ) 1 e function is continuous	C) -∞ at the point being approa	D) 0 ached.		Solve the problem. 91) Find equations of all tang	gents to the curve f(x) =-	$\frac{1}{x+25}$ that have slope -1.		91)
85) $\lim_{x \to 9} \sec(x \sec^2(x) - x \tan^2(x))$	$m^2(x) - 1)$			85)	A) $y = -x - 23$	22	B) $y = -x + 27$. 27	
A) Does not exist; no C) csc 8; yes		B) sec 8; no D) sec 8; yes			C) y = -x + 27, y = -x -	23	D) y = -x - 23, y = -x	(-2/	
		21					22		
Find the intervals on which the fu	nction is continuous				00) (L.) [(08)
Find the intervals on which the fu 92) $y = \sqrt{x^2 - 10}$ A) $(-\infty, -\sqrt{10})$. $(\sqrt{10} - x)$	nction is continuous.	B) [\sqrt{10}, \not \not \not \not \not \not \not \not		92)	98) $f(x) = \sqrt{x}$ for $x_0 = 13$ A) $\frac{\sqrt{13}}{26}$	B) $\frac{13}{2}$	C) $\frac{\sqrt{13}}{13}$	D) Does not exist	98)
Find the intervals on which the fu 92) $y = \sqrt{x^2 - 10}$ A) $(-\infty, -\sqrt{10}], [\sqrt{10}, \infty)$ C) $(-\infty, \infty)$	nction is continuous.	B) [√10, ∞) D) [-√10, √10]		92)	98) $f(x) = \sqrt{x}$ for $x_0 = 13$ A) $\frac{\sqrt{13}}{26}$ Solve the problem.	B) $\frac{13}{2}$	C) $\frac{\sqrt{13}}{13}$	D) Does not exist	98)
Find the intervals on which the fu 92) $y = \sqrt{x^2 - 10}$ A) $(-\infty, -\sqrt{10}), [\sqrt{10}, \infty)$ C) $(-\infty, \infty)$ Find the limit using $\lim_{x\to 0} \frac{\sin x}{x} = 1$.	nction is continuous.	B) [√10, ∞) D) [-√10, √10]		92)	98) $f(x) = \sqrt{x}$ for $x_0 = 13$ A) $\frac{\sqrt{13}}{26}$ Solve the problem. 99) Ohm's Law for electrical in ohms and I is the curre	B) $\frac{13}{2}$ circuits is stated V = RJ ent in amperes. Your firm	C) $\frac{\sqrt{13}}{13}$, where V is a constant vol	D) Does not exist tage, R is the resistance y the resistors for a	98)
Find the intervals on which the fu 92) $y = \sqrt{x^2 - 10}$ A) $(-\infty, -\sqrt{10}], [\sqrt{10}, \infty)$ C) $(-\infty, \infty)$ Find the limit using $\lim_{x\to 0} \frac{\sin x}{x} = 1$ 93) $\lim_{x\to 0} \frac{\sin 5x}{x}$	nction is continuous.)	B) [√10, ∞) D) [-√10, √10]		92)	98) $f(x) = \sqrt{x}$ for $x_0 = 13$ A) $\frac{\sqrt{13}}{26}$ Solve the problem. 99) Ohm's Law for electrical in ohms and I is the curre circuit in which V will be for I to be within 0.1 amp (ap op)	B) $\frac{13}{2}$ circuits is stated V = RI, ent in amperes. Your fir so yolts and I is to be 5 so of the target value $f_0 = \frac{1}{2}$	C) $\frac{\sqrt{13}}{13}$ where V is a constant volume has been asked to supply ± 0.1 amperes. In what interes = 5? (10, 10)	D) Does not exist tage, R is the resistance y the resistors for a rrval does R have to lie	98) 99)
Find the intervals on which the fu 92) $y = \sqrt{x^2 - 10}$ A) $(-\infty, -\sqrt{10}), [\sqrt{10}, \infty)$ C) $(-\infty, \infty)$ Find the limit using $\lim_{x\to 0} \frac{\sin x}{x} = 1$. 93) $\lim_{x\to 0} \frac{\sin 5x}{x}$ A) 1	B) 5	B) [√10, ∞) D) [-√10, √10] C) 1/5	D) Does not exist	92) 93)	98) $f(x) = \sqrt{x}$ for $x_0 = 13$ A) $\frac{\sqrt{13}}{26}$ Solve the problem. 99) Ohm's Law for electrical in ohms and I is the curred circuit in which V will be for I to be within 0.1 amp A) $\left(\frac{30}{17}, \frac{90}{49}\right)$	B) $\frac{13}{2}$ circuits is stated V = RL ent in amperes. Your fir 9 volts and I is to be 5 so of the traget value $l_0 =$ B) $\left(\frac{90}{49}, \frac{30}{17}\right)$	$C) \frac{\sqrt{13}}{13}$ where V is a constant vol m has been asked to suppl ± 0.1 amperes. In what inte = 5? $C\left(\frac{10}{49}, \frac{10}{51}\right)$	D) Does not exist tage, R is the resistance by the resistors for a rval does R have to lie $D\left(\frac{17}{30}, \frac{49}{90}\right)$	98)
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Find the intervals on which the fu 92) $y = \sqrt{x^2 - 10}$ A) $(-\infty, -\sqrt{10}], [\sqrt{10}, \infty]$ C) $(-\infty, \infty)$ Find the limit using $\frac{\sin x}{x=0} \frac{\sin x}{x} = 1$. 93) $\lim_{x\to 0} \frac{\sin 5x}{x}$ A) 1 Find the equation for the tangent 1 94) $f(x) = \sqrt{x+6}, (19, 5)$ A) $y = \frac{1}{5}x + \frac{6}{5}$ Find the limit. 95) $\lim_{x\to 1^+} \left(\frac{x}{x+5}\right) \left[\frac{-1x+3}{x^2+5x} \right]$ A) $\frac{1}{13}$ Answer the question. 96) $f(x) = \int_{-4x_0}^{x^3} -2 < x \le 0$	(a) 5 (b) 5 (c) 1 (c)	B) $[\sqrt{10}, \infty)$ D) $[-\sqrt{10}, \sqrt{10}]$ C) $1/5$ point. C) $y = \frac{1}{10}x - \frac{31}{10}$ C) Does not exist	D) Does not exist D) $y = \frac{1}{10}x + \frac{19}{10}$ D) $\frac{1}{2}$	92) 93) 94) 95) 96)	98) $f(x) = \sqrt{x}$ for $x_0 = 13$ A) $\frac{\sqrt{13}}{26}$ Solve the problem. 99) Ohm's Law for electrical in ohms and I is the curre circuit in which V will be for I to be within 0.1 amp A) $\left(\frac{30}{17}, \frac{90}{49}\right)$ Find all points where the function 100) $f(x) = \frac{y}{10}$ A) None Complete the table and use the res 101) If $f(x) = \frac{x^3 - 6x + 8}{x - 2}$, find	B) $\frac{13}{2}$ circuits is stated V = RJ, end in amperes. Your fir 9 volts and I is to be 5 so for the trajet value $l_0 =$ B) $\left(\frac{90}{49}, \frac{30}{17}\right)$ is discontinuous. B) $\chi = 1$ will to find the indicated lim f(x), $\chi \to 0$	C) $\frac{\sqrt{13}}{13}$ where V is a constant volume has been asked to supple 0.1 amperes. In what interest is the second sec	D) Does not exist tage, R is the resistance y the resistors for a rval does R have to lie $D_1\left(\frac{17}{30}, \frac{49}{90}\right)$ $D_1\left(x = -2, x = 1\right)$	98) 99) 100) 101)
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Find the intervals on which the fu 92) $y = \sqrt{x^2 - 10}$ A) $(-\infty, -\sqrt{10}], [\sqrt{10}, \infty)$ C) $(-\infty, \infty)$ Find the limit using $\lim_{x\to 0} \frac{\sin x}{x} = 1$. 93) $\lim_{x\to 0} \frac{\sin 5x}{x}$ A) 1 Find the equation for the tangent 1 94) $f(x) = \sqrt{x+6}, (19,5)$ A) $y = \frac{1}{5}x + \frac{6}{5}$ Find the limit. 95) $\lim_{x\to 1^+} (\frac{x}{x+5}) \left[\frac{-1x+3}{x^2+5x} \right]$ A) $\frac{1}{13}$ Answer the question. 96) $f(x) = \begin{cases} x^3, -2 < x \le 0\\ -4x, 0 \le x < 2\\ 3, 2 < x \le 4\\ 0, x = 2 \end{cases}$	(B) 5 to the curve at the given 1 B) $y = \frac{1}{5}x - \frac{6}{5}$ B) $\frac{1}{18}$	B) $[\sqrt{10}, \infty)$ D) $[-\sqrt{10}, \sqrt{10}]$ C) $1/5$ point. C) $y = \frac{1}{10}x - \frac{31}{10}$ C) Does not exist	D) Does not exist D) $y = \frac{1}{10}x + \frac{19}{10}$ D) $\frac{1}{2}$	92) 93) 94) 95) 96)	98) $f(x) = \sqrt{x}$ for $x_0 = 13$ A) $\frac{\sqrt{13}}{26}$ Solve the problem. 99) Ohm's Law for electrical in ohms and I is the curre circuit in which V will be for I to be within 0.1 amp A) $\left[\frac{30}{17}, \frac{90}{49}\right]$ Find all points where the function 100) $\int \frac{9}{17}, \frac{9}{49}$ A) None Complete the table and use the res 101) If $f(x) = \frac{x^3 - 6x + 8}{x - 2}$, find $\frac{x}{f(x)} = -0.1 = -0.0$ B) $\frac{x}{f(x)} = -0.1 = -0.0$ B) $\frac{x}{f(x)} = -0.1 = -0.0$ C)	B) $\frac{13}{2}$ circuits is stated V = RL, ent in amperes. Your fir 9 volts and I is to be 5 so of the target value $1_0 = B_1 \left(\frac{90}{49}, \frac{30}{17}\right)$ is discontinuous. B) $x = 1$ but to find the indicated lim f(x). $x \to 0$ 1 -0.001 0.001 1 -0.001 0.001 12298 -1.20030 -1.1997	C) $\frac{\sqrt{13}}{13}$ where V is a constant vol m has been asked to suppl ± 0.1 amperes. In what inte = 5? C) $\left(\frac{10}{49}, \frac{10}{51}\right)$ C) $x = -2$ d limit. $\frac{0.001}{0}, \frac{0.1}{-3.98995}, \frac{0.1}{-3.89526}; li$	D) Does not exist tage, R is the resistance y the resistors for a rval does R have to lie D) $\left(\frac{17}{30}, \frac{49}{90}\right)$ D) x = -2, x = 1 mit = -4.0 mit = -1.20	98) 99) 100) 101)
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Find the intervals on which the fu 92) $y = \sqrt{x^2 - 10}$ A) $(-\infty, -\sqrt{10}], [\sqrt{10}, \infty)$ C) $(-\infty, \infty)$ Find the limit using $\lim_{x\to 0} \frac{\sin x}{x} = 1$ 93) $\lim_{x\to 0} \frac{\sin 5x}{x}$ A) 1 Find the equation for the tangent y^{-1} 94) $f(x) = \sqrt{x+6}, (19, 5)$ A) $y = \frac{1}{5}x + \frac{6}{5}$ Find the limit. 95) $\lim_{x\to 1^+} \left(\frac{x}{x+5}\right) \left[\frac{-1x+3}{x^2+5x} \right]$ A) $\frac{1}{13}$ Answer the question. 96) $f(x) = \begin{cases} x^3, & -2 < x \le 0\\ -3, & 2 < x \le 4\\ 0, & x = 2 \end{cases}$ Image for the formula $x = 0$? A) No Evaluate $\lim_{x\to 0^+} \frac{f(x_0 + b) - f(x_0)}{x^2}$ formula $x = 0$?	nction is continuous. B) 5 to the curve at the given B) $y = \frac{1}{5}x - \frac{6}{5}$ B) $\frac{1}{18}$	B) $[\sqrt{10}, \infty)$ D) $[-\sqrt{10}, \sqrt{10}]$ C) 1/5 point. C) $y = \frac{1}{10}x - \frac{31}{10}$ C) Does not exist B) Yes on f.	D) Does not exist D) $y = \frac{1}{10}x + \frac{19}{10}$ D) $\frac{1}{2}$	92) 93) 94) 95) 96)	98) $f(x) = \sqrt{x}$ for $x_0 = 13$ A) $\frac{\sqrt{13}}{26}$ Solve the problem. 99) Ohn's Law for electrical in ohms and 1 is the curre circuit in which V will be for 1 to be within 0.1 any A) $\left(\frac{30}{17}, \frac{90}{49}\right)$ Find all points where the function 100) 4 4 5 4 4 10 10 10 10 10 10 10 10 10 10 10 10 10 11 11 11 12 1	B) $\frac{13}{2}$ circuits is stated V = RI, ent in amperes. Your fir 9 volts and I is to be 3 so of the target value $f_0 = B_0 \left(\frac{90}{49}, \frac{30}{17}\right)$ is discontinuous.	C) $\frac{\sqrt{13}}{13}$ where V is a constant vol m has been asked to suppl 0.1 amperes. In what inte = 5? C) $\left(\frac{10}{49}, \frac{10}{51}\right)$ C) x = -2 d limit. 0.001 0.1 0.1 0.01 0.1 0.116858 -; li 0.01 0.1 0.116858 -; li 0.01 0.1 0.116858 -; li 0.01 0.1 0.1.16858 -; li 0.01 0.1 0.1.16858 -; li	D) Does not exist tage, R is the resistance ly the resistors for a rval does R have to lie D) $\left(\frac{17}{30}, \frac{49}{90}\right)$ D) x = -2, x = 1 mit = -4.0 mit = -1.20 mit = -2.10	98) 99) 100) 101)
Find the intervals on which the fu 92) $y = \sqrt{x^2 - 10}$ A) $(-\infty, -\sqrt{10}], [\sqrt{10}, \infty)$ C) $(-\infty, \infty)$ Find the limit using $\lim_{x\to 0} \frac{\sin x}{x} = 1$. 93) $\lim_{x\to 0} \frac{\sin 5x}{x}$ A) 1 Find the equation for the tangent 1 94) $f(x) = \sqrt{x+6}, (19, 5)$ A) $y = \frac{1}{5}x + \frac{6}{5}$ Find the limit. 95) $\lim_{x\to 1^+} (\frac{x}{x+5}) \left[(\frac{-1x+3}{x^2+5x}) \right]$ A) $\frac{1}{13}$ Answer the question. 96) $f(x) = \begin{cases} x^3, -2 < x \le 0\\ -4x, 0 < x < 2\\ 3, 2 < x \le 4\\ 0, x = 2 \end{cases}$ Lis f continuous at $x = 0$? A) No Evaluate $\lim_{h\to 0} \frac{f(x_0 + h) - f(x_0)}{h}$ for 97) $f(x) = \frac{4}{y}$ for $x_0 = 2$	nction is continuous. B) 5 to the curve at the given 1 B) $y = \frac{1}{5}x - \frac{6}{5}$ B) $\frac{1}{18}$ r the given x0 and function	B) $[\sqrt{10}, \infty)$ D) $[-\sqrt{10}, \sqrt{10}]$ C) 1/5 point. C) $y = \frac{1}{10}x - \frac{31}{10}$ C) Does not exist B) Yes on f.	D) Does not exist D) $y = \frac{1}{10}x + \frac{19}{10}$ D) $\frac{1}{2}$	92) 93) 94) 95) 96)	98) $f(x) = \sqrt{x}$ for $x_0 = 13$ A) $\frac{\sqrt{13}}{26}$ Solve the problem. 99) Ohm's Law for electrical in ohms and I is the curre circuit in which V will be for I to be within 0.1 amp A) $\left[\frac{30}{17}, \frac{90}{49}\right]$ Find all points where the function 100) $\int \frac{9}{17}, \frac{9}{49}$ A) None Complete the table and use the res 101) If $f(x) = \frac{x^3 - 6x + 8}{x - 2}$, find $\frac{x}{f(x)} = \frac{-0.1}{-1.22843} - \frac{-0.0}{1.22843}$ $\int \frac{x}{f(x)} = \frac{-0.1}{-1.22843} - \frac{0.0}{1.22843}$ $\int \frac{x}{f(x)} = \frac{-0.1}{-1.22843} - \frac{0.0}{1.22843}$ D) $\frac{x}{f(x)} = \frac{-0.1}{-2.18529} - \frac{0.0}{2.11}$ Solve the problem. 102) The power P (in W) gene	B) $\frac{13}{2}$ circuits is stated V = RI, ent in amperes. Your fir 9 volts and I is to be 5 so of the target value $l_0 = B_1 \left(\frac{90}{49}, \frac{30}{17}\right)$ is discontinuous. B) $x = 1$ b) $x = 1$ b) $x = 1$ bin f(x). $x \to 0$ 1 -0.001 0.001 1 -0	C) $\frac{\sqrt{13}}{13}$ where V is a constant vol m has been asked to suppl ± 0.1 amperes. In what inte = 5? C) $\left(\frac{10}{49}, \frac{10}{51}\right)$ C) $x = -2$ d limit. $\frac{0.001 0.01 0.1}{0 - 3.98995 - 3.89526} - ; li$ $\frac{0.01 0.1}{0 - 1.16858} - ; li$ $\frac{0.01 0.1}{0 - 1.16858} - ; li$ $\frac{0.01 0.1}{0 - 1.16858} - ; li$ $\frac{0.01 0.1}{0 - 2.09096} - 2.00574} ; ji$ indmiill is given by P = 0.01 recous rate of change of poo	D) Does not exist tage, R is the resistance y the resistors for a rval does R have to lie D) $\left(\frac{17}{30}, \frac{49}{90}\right)$ D) x = -2, x = 1 mit = -4.0 mit = -1.20 mit = -1.20 mit = -2.10	98) 99) 100) 101)
Find the intervals on which the full 92) $y = \sqrt{x^2 - 10}$ A) $(-\infty, -\sqrt{10}I_0, [\sqrt{10}, \infty)$ C) $(-\infty, \infty)$ Find the limit using $\frac{\sin x}{x = 0} = 1$ 93) $\lim_{x \to 0} \frac{\sin 5x}{x}$ A) 1 Find the equation for the tangent 1 94) $f(x) = \sqrt{x + 6}$, (19, 5) A) $y = \frac{1}{5}x + \frac{6}{5}$ Find the limit. 95) $\lim_{x \to 1^+} \left[\frac{x}{x+5}\right] \left[\frac{-1x+3}{x^2+5x}\right]$ A) $\frac{1}{13}$ Answer the question. 96) $f(x) = \begin{cases} x^3, -2 < x \le 0\\ -4x, 0 \le x \le 2\\ 0, x \le 2\\ 0, z \le x \le 4\\ 0, z \le x \le 4 \end{cases}$ Ls f continuous at $x = 0$? A) No Evaluate $\lim_{h \to 0} \frac{f(x_0 + h) - f(x_0)}{h}$ for 97) $f(x) = \frac{4}{x}$ for $x_0 = 2$ A) -8	nction is continuous. B) 5 to the curve at the given of the given of the given of the curve at the given of the given o	B) $[\sqrt{10}, \infty)$ D) $[-\sqrt{10}, \sqrt{10}]$ C) 1/5 point. C) $y = \frac{1}{10}x - \frac{31}{10}$ C) Does not exist B) Yes on f.	D) Does not exist D) $y = \frac{1}{10}x + \frac{19}{10}$ D) $\frac{1}{2}$	92) 93) 94) 95) 96) 97)	98) $f(x) = \sqrt{x}$ for $x_0 = 13$ A) $\frac{\sqrt{13}}{26}$ Solve the problem. 99) Ohn's Law for electrical in ohms and I is the curre circuit in which V will be for I to be within 0.1 amp A) $\left(\frac{30}{17}, \frac{90}{49}\right)$ Find all points where the function 100) 4 4 4 3 4 3 3 4 3 5 4 3 4 3 4 3 5 4 4 4 3 4 5 4 4 4 4 5 4 4 4 4 4 4 4 4	B) $\frac{13}{2}$ circuits is stated V = RI, ent in amperes. Your fir, 9 volts and I is to be 5 so f the target value $f_0 = B_0 \left(\frac{90}{49}, \frac{30}{17}\right)$ is discontinuous.	C) $\frac{\sqrt{13}}{13}$ where V is a constant vol m has been asked to suppl 0.1 amperes. In what inte = 5? C) $\left(\frac{10}{49}, \frac{10}{51}\right)$ C) x = -2 d limit. 0.001 0.1 0.1 0 -1.19699 -1.16858 ; li 0.01 0.1 0 -1.16658 ; li 0 0.01 0.1 0 -1.16858 ; li 0 0.01 0.1 0 -1.16858 ; li 0 0.01 0.1 0 -1.00996 -2.00574 ; li indmill is given by P = 0.01 ieous rate of change of pow C) 0.6 W/mph	D) Does not exist tage, R is the resistance ly the resistors for a rval does R have to lie D) $\left(\frac{17}{30}, \frac{49}{90}\right)$ D) $x = -2, x = 1$ mit = -4.0 mit = -1.20 mit = -2.10 $5V^3$ where V is the ver with respect to D) 89.6 W/mph	98) 99) 100) 101) 101) 102)
Find the intervals on which the fu 92) $y = \sqrt{x^2 - 10}$ A) $(-\infty, -\sqrt{10}], [\sqrt{10}, \infty)$ C) $(-\infty, \infty)$ Find the limit using $\frac{\sin x}{x} = 1$. 93) $\lim_{x\to 0} \frac{\sin 5x}{x}$ A) 1 Find the equation for the tangent 1 94) $f(x) = \sqrt{x+6}, (19, 5)$ A) $y = \frac{1}{5}x + \frac{6}{5}$ Find the limit. 95) $\lim_{x\to 1^+} (\frac{x}{x+5}) \left[(-\frac{1x+3}{x^2+5x}) \right]$ A) $\frac{1}{13}$ Answer the question. 96) $f(x) = \begin{cases} x^3, -2 < x \le 0\\ -4x, 0 \le x < 2\\ 3, 2 < x \le 4\\ 0, x = 2 \end{cases}$ Is f continuous at $x = 0$? A) No Evaluate $\lim_{h\to 0} \frac{f(x_0 + h) - f(x_0)}{h}$ fo 97) $f(x) = \frac{4}{x}$ for $x_0 = 2$ A) -8	(b) 5 (c) B) 5 (c) the curve at the given 1 (c) $y = \frac{1}{5}x - \frac{6}{5}$ (c) 1 (c)	B) $[\sqrt{10}, \infty)$ D) $[-\sqrt{10}, \sqrt{10}]$ C) 1/5 point. C) $y = \frac{1}{10}x - \frac{31}{10}$ C) Does not exist B) Yes on f. C) 2	D) Does not exist D) $y = \frac{1}{10}x + \frac{19}{10}$ D) $\frac{1}{2}$ D) -1	92) 93) 94) 95) 96) 97)	98) $f(x) = \sqrt{x}$ for $x_0 = 13$ A) $\frac{\sqrt{13}}{26}$ Solve the problem. 99) Ohm's Law for electrical in ohms and I is the curre circuit in which V will be for I to be within 0.1 amp A) $\left[\frac{30}{17}, \frac{90}{49}\right]$ Find all points where the function 100) $\sqrt{\frac{9}{17}, \frac{49}{49}}$ Complete the table and use the res 101) If $f(x) = \frac{x^3 - 6x + 8}{x - 2}$, find $\frac{x}{f(x)} = \frac{-0.1}{-1.22843} - \frac{0.0}{1.22843}$ B) $\frac{x}{f(x)} = \frac{-0.1}{-1.22843} - \frac{0.0}{1.22843}$ C) $\frac{x}{f(x)} = \frac{-0.1}{-1.22843} - \frac{0.0}{1.22843}$ D) $\frac{x}{f(x)} = \frac{-0.1}{-2.18529} - \frac{0.0}{2.110}$ Solve the problem. 102) The power P (in W) gene velocity when the velocit A) 20.7 W/mph	B) $\frac{13}{2}$ circuits is stated V = RI, ent in amperes. Your fir 9 volts and I is to be 5 so for the trajet value $1_0 = B_1 \left(\frac{90}{49}, \frac{30}{17} \right)$ is discontinuous. B) $x = 1$ is discontinuous. B) $x = 1$ will to find the indicated lim f(x). $x \to 0$ 1 -0.001 0.001 1 -0.001 0	C) $\frac{\sqrt{13}}{13}$ where V is a constant vol m has been asked to suppl t 0.1 amperes. In what inte = 5? C) $\left(\frac{10}{49}, \frac{10}{51}\right)$ C) x = -2 d limit. 0.001 0.1 0.1 0.10 - 1.19699 - 3.89526 ; li 0.01 0.1 0 - 1.19699 - 1.16858 ; li 0.01 0.1 0 - 1.19699 - 1.16858 ; li 0.01 0.1 0 - 1.19699 - 2.00574 ; li 10 - 0.0074 ; li 11 is given by P = 0.01 lecus rate of change of pow C) 0.6 W/mph	D) Does not exist tage. R is the resistance y the resistors for a rval does R have to lie D) $\left(\frac{17}{30}, \frac{49}{90}\right)$ D) $x = -2, x = 1$ mit = -4.0 mit = -1.20 mit = x mit = -2.10 5V ³ where V is the ver with respect to D) 89.6 W/mph	98) 99) 100) 101) 1011) 1012)

106) $\lim_{x \to -\infty} \frac{6x^3 + 2x^2}{x - 6x^2}$		1		106)
A) -∞	B) 6	C) $-\frac{1}{3}$	D) ∞	
Provide an appropriate response 107) If $x^3 \le f(x) \le x$ for x is	nse. n [-1,1], find $\lim_{X\to 0} f(x)$ if it ex	ists.		107)
A) 1	B) Does not exist	C) -1	D) 0	
Find the intervals on which the	ne function is continuous.			
108) $y = \sqrt{8x + 4}$ A) $\left[\frac{1}{2}, \infty\right]$	B) $\left[-\frac{1}{2},\infty\right]$	$C)\left(-\infty,-\frac{1}{2}\right]$	$D\left(-\frac{1}{2},\infty\right)$	108)
Use the table to estimate the 109 x = 2.	ate of change of y at the spec	ified value of x.		109)
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	B) 8	C) -8	D) 4	
Use the graph to evaluate the 110) $\lim_{x\to 0} f(x)$	limit.			110)
A) 0	B) Does not exist	C) 1	D) -1	

Find the limit, if it exists. 117) $\lim_{h\to 0} \frac{(1+h)^{1/3}-1}{h}$ 117) A) 0 B) 1/3 C) Does not exist D) 3 118) $\lim_{x \to -\infty} x^2 e^x$ 118) A) ∞ B) 0 C) 2 D) 1 Provide an appropriate response. 119) If $\lim_{x\to 2} \frac{f(x)}{x} = 3$, find $\lim_{x\to 2} f(x)$. 119) A) 6 B) 2 C) 3 D) Does not exist

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Determine if the given function can be extended to a continuous function at x = 0. If so, approximate the extended function's value at x = 0 (rounded to four decimal places if necessary). If not, determine whether the function can be continuously extended from the left or from the right and provide the values of the extended functions at x = 0. Otherwise write "no continuous extension."

120) f	$f(x) = \frac{\cos 2x}{ 2x }$				120)
	A) $f(0) = 2$		B) $f(0) = 2$ only from th	e right	
	C) $f(0) = 2$ only from the	e left	D) No continuous exter	nsion	
Find the li	mit if it exists.				
121)	$\lim_{x \to 1} 6x \left[x - \frac{3}{4} \right]$				121)
	2				
	$(A) = \frac{1}{2}$	$(B) = \frac{3}{3}$	$()^{15}$	$D) = \frac{3}{2}$	
	8	5/4	c) 4	2 2	
Give an ap	propriate answer.				
122) I	Let $\lim_{x \to 8} f(x) = 25$. Find	$\lim_{x \to 8} \sqrt{f(x)}.$			122)
	A) 5	B) 8	C) 25	D) 2.2361	
Provide an	appropriate response.				
123) V	Which of the following st	atements describes a way	to verify that L is the left-	hand limit of a	123)
f	unction $f(x)$ at $x = x_0$?				
I	. Given ε > 0, find an inte	erval I = $(x_0-\delta, x_0+\delta), \delta >$	0, such that if x lies in I, th	$\operatorname{hen} f(x) - L < \varepsilon.$	
1	I. Given $\varepsilon > 0$, find an int	erval I = $(x_0, x_0+\delta), \delta > 0$,	, such that if x lies in I, the	$n f(x) - L < \varepsilon.$	
I	II. Given ε > 0, find an in	terval I = $(x_0 - \delta, x_0), \delta > 0$), such that if x lies in I, the	$en f(x) - L < \varepsilon.$	
	A) I only	B) II only	C) III only	D) None	

124) Which of the follow	ving statements defines lim	$f(x) = \infty$?		124)	Complete the table and use the result to find the indicated lim	it.	
I. For every positive	x→-∝ e real number B there exists a	corresponding positive rea	l number N such that		130) If $f(x) = \frac{x-4}{\sqrt{x-2}}$, find $\lim_{x \to -4} f(x)$.		130)
f(x) > B whenever > II. For every positiv	c > N. ve real number B there exists a	corresponding negative re	eal number N such that		x 3.9 3.99 3.999 4.001	4.01 4.1	
f(x) > B whenever > III. For every negat	ι < Ν. ive real number B there exists	a corresponding negative r	real number N such that	:	f(x)		
f(x) < B whenever > IV. For every negat	< < Ν. ive real number B there exists	a corresponding positive r	real number N such that		A) x 3.9 3.99 3.999 4.001 4.01	4.1	
f(x) < B whenever > A) I	c > N B) IV	С) II	D) III		f(x) 3.97484 3.99750 3.99975 4.00025 4.0025	$\frac{1}{50}$ $\frac{1}{4.02485}$; limit = 4.0	
Find the average rate of chan	ge of the function over the gi	ven interval.			$\frac{x 3.9 3.9 3.99 4.001 4.01}{f(x) 5.07736 5.09775 5.09978 5.10022 5.102$	$\frac{4.1}{25-5.12236}$; limit = 5.10	
125) $y = -3x^2 - x$, [5, 6]	B) 24	c) ¹	D) 1	125)	C)	4.1	
$A) = \frac{1}{6}$	D) -34	$C/\frac{1}{2}$	D) -2		$\frac{x}{f(x)} = \frac{3.9}{1.19245} = \frac{3.99}{1.19255} = \frac{3.999}{1.19993} = \frac{4.001}{1.20007} = \frac{4.01}{1.2007}$	4.1 75 1.20745; limit = 1.20	
Find the limit, if it exists.					D) <u>x 3.9 3.99 3.999 4.001 4.01</u>	4.1 ; limit = ∞	
$\lim_{x \to \pi/2} \frac{126}{x}$				126)	f(x) 1.19245 1.19925 1.19993 1.20007 1.2007	75 1.20745	
A) π/2	B) Does not exist	C) 1	D) 2/π		131) The inequality		131)
127) $\lim_{x \to \pm \infty} x \sin \frac{1}{x}$				127)	$1 - \frac{x^2}{2} < \frac{\sin x}{x} < 1$		
A) ∞	B) 1	C) 0	D) -∞		holds when x is measured in radians and $ x < 1$. Find	$\lim_{x \to 0} \frac{\sin x}{x}$ if it exists	
Find the intervals on which t $3 \cos(\theta)$	he function is continuous.			100)	A) 1 B) 0.0007	C) Does not exist D) 0	
128) $y = \frac{\theta}{\theta + 2}$	· (128)	Estimate the slope of the curve at the indicated point.		
A) (-∞, ∞)	$B \left[-\infty, \frac{\pi}{2} \right] \left[\frac{\pi}{2}, \infty \right]$	C) (-∞, -2), (-2, ∞)	D) (-∞, 2), (2, ∞)		132)		132)
129) $y = \frac{4}{1 + x^2} - \frac{x^2}{7}$				129)	(-3,2)		
A) (-∞, -7), (-7, -	5), (−5, ∞)	B) (-∞, -12), (-12, ∞)		·	↔ ✓ → ×		
C) (-∞, ∞)		D) (-∞, -5), (-5, ∞)			A) -1 B) 0	C) Undefined D) 1	
		29			30		
Provide an appropriate respo 133) If lim f(x) = L, wl	unse. nich of the following expressio	ns are true?		133)	Solve the problem. 137) Assume that a watermelon dropped from a tall buildi	ng falls $y = 16t^2$ ft in t sec. Find the	137)
Provide an appropriate response 133) If $\lim_{x\to 0} f(x) = L$, with $x \to 0$	nse. nich of the following expressio	ns are true?		133)	Solve the problem. 137) Assume that a watermelon dropped from a tall buildin watermelon's average speed during the first 3 sec of fa A) 48 ff /sec; 96 ff /sec	ng falls y = 16t ² ft in t sec. Find the all and the speed at the instant t = 3 sec. B) 96 ft/sec. 24 ft/sec	137)
Provide an appropriate resp 133) If $\lim_{x\to 0} f(x) = L$, wi I. $\lim_{x\to 0^-} f(x) \operatorname{des} r$	nse. hich of the following expression not exist.	ns are true?		133)	Solve the problem. 137) Assume that a watermelon dropped from a tall buildin watermelon's average speed during the first 3 sec of fa A) 48 ft/sec; 96 ft/sec C) 24 ft/sec; 48 ft/sec	ng falls y = 16t ² ft in t sec. Find the all and the speed at the instant t = 3 sec. B) 96 ft/sec; 49 ft/sec D) 49 ft/sec; 98 ft/sec	137)
Provide an appropriate respc 133) If $\lim_{x\to 0} f(x) = L$, wh L $\lim_{x\to 0^-} f(x) \operatorname{does} r$ II. $\lim_{x\to 0^+} f(x) \operatorname{does} r$	nse. nich of the following expressio not exist. not exist.	ns are true?		133)	Solve the problem. 137) Assume that a watermelon dropped from a tall buildin watermelon's average speed during the first 3 sec of fa A) 48 ft/sec; 96 ft/sec C) 24 ft/sec; 48 ft/sec Find the limit, if t exists.	ng falls y = $16t^2$ ft in t sec. Find the all and the speed at the instant t = 3 sec. B) 96 ft/sec; 49 ft/sec D) 49 ft/sec; 98 ft/sec	137)
Provide an appropriate respective of the formula $x \to 0$ I. $\lim_{x\to 0^+} f(x) = L$, where $x \to 0^-$ II. $\lim_{x\to 0^+} f(x) \operatorname{dess} x$ $x \to 0^+$ III. $\lim_{x\to 0^+} f(x) = L$ $x \to 0^+$	nnse. nich of the following expressio not exist. not exist.	ns are true?		133)	Solve the problem. 137) Assume that a watermelon dropped from a tall buildin watermelon's average speed during the first 3 sec of fa A) 48 ft/sec; 96 ft/sec C) 24 ft/sec; 48 ft/sec Find the limit, if it exists. 138) lim $(x^2 + 8x - 2)$ x - 2	ng falls y = $16t^2$ ft in t sec. Find the all and the speed at the instant t = 3 sec. B) 96 ft/sec; 49 ft/sec D) 49 ft/sec; 98 ft/sec	137)
Provide an appropriate respective for the formula $x \to 0$ I. $\lim_{x\to 0^-} f(x) = L$, where $x \to 0^-$ II. $\lim_{x\to 0^+} f(x) = L$ $x\to 0^+$ IV. $\lim_{x\to 0^-} f(x) = L$ $x\to 0^-$	nse. nich of the following expressio not exist. not exist.	ns are true?		133)	Solve the problem. 137) Assume that a watermelon dropped from a tall buildir watermelon's average speed during the first 3 sec of f A) 48 ft/sec; 96 ft/sec C) 24 ft/sec; 48 ft/sec Find the limit, if it exists. 138) $\lim_{x\to 2} (x^2 + 8x - 2)$ A) Does not exist B) 0	ng falls y = 16t ² ft in t sec. Find the all and the speed at the instant t = 3 sec. B) 96 ft/sec; 49 ft/sec D) 49 ft/sec; 98 ft/sec C) 18 D) -18	137)
Provide an appropriate respe 133) If $\lim_{x\to 0} f(x) = L$, wi $x\to 0^-$ II. $\lim_{x\to 0^+} f(x) \operatorname{does} x$ $x\to 0^+$ III. $\lim_{x\to 0^-} f(x) = L$ $x\to 0^+$ IV. $\lim_{x\to 0^+} f(x) = L$ $x\to 0^+$ A) II and III only	nse. nich of the following expressio not exist. not exist. B) I and IV only	ns are true? C) III and IV only	D) I and II only	133)	Solve the problem. 137) Assume that a watermelon dropped from a tall buildin watermelon's average speed during the first 3 sec of fa A) 48 ff /sec; 96 ff /sec C) 24 ff /sec; 48 ff /sec Find the limit, if it exists. 138) $\lim_{x \to 2} (x^2 + 8x - 2)$ A) Does not exist B) 0 Sketch the graph of the given function f(x) near the vertical asy 139) f(x) = $\frac{2x^2}{2}$	ng falls $y = 16t^2$ ft in t sec. Find the all and the speed at the instant $t = 3$ sec. B) 96 ft/sec; 49 ft/sec D) 49 ft/sec; 98 ft/sec C) 18 D) -18 ymptote $x = c$.	137) 138) 139)
Provide an appropriate respc 133) If $\lim_{x\to 0} f(x) = L$, wh I. $\lim_{x\to 0^-} f(x) \cos x$ II. $\lim_{x\to 0^-} f(x) \cos x$ III. $\lim_{x\to 0^+} f(x) = L$ $x\to 0^+$ IV. $\lim_{x\to 0^+} f(x) = L$ A) II and III only 134) Given $\lim_{x\to 0^+} f(x) =$	nse. hich of the following expression not exist. not exist. B) I and IV only I.I. lim $f(\mathbf{x}) = L_{\mathbf{r}}$ and II	ns are true? C) III and IV only	D) I and II only 9 statements is true?	133)	Solve the problem. 137) Assume that a watermelon dropped from a tall buildin watermelon's average speed during the first 3 sec of fa A) 48 ft/sec; 96 ft/sec C) 24 ft/sec; 48 ft/sec Find the limit, if it exists. 138) lim: $(x^2 + 8x - 2)$ $x \rightarrow 2$ A) Does not exist B) 0 Sketch the graph of the given function f(x) near the vertical asy 139) $f(x) = \frac{2x^2}{4-x^2}$	ng falls y = 16t ² ft in t sec. Find the all and the speed at the instant t = 3 sec. B) 96 ft/sec; 49 ft/sec D) 49 ft/sec; 98 ft/sec C) 18 D) -18 ymptote x = c.	137) 138) 139)
Provide an appropriate respe 133) If $\lim_{x\to 0} f(x) = L$, wh I. $\lim_{x\to 0^+} f(x) \operatorname{dess} x$ $x\to 0^+$ III. $\lim_{x\to 0^+} f(x) \operatorname{dess} x\to 0^-$ IV. $\lim_{x\to 0^+} f(x) = L$ $x\to 0^+$ A) II and III only 134) Given $\lim_{x\to 0^-} f(x) =$	nse. iich of the following expression tot exist. not exist. B) I and IV only L1, lim $f(x) = L_T$, and L1 = $x \rightarrow 0^+$	ns are true? C) III and IV only : L _{Ir} , which of the following	D) I and II only g statements is true?	133)	Solve the problem. 137) Assume that a watermelon dropped from a tall buildin watermelon's average speed during the first 3 sec of fa A) 48 ff/sec; 96 ff/sec C) 24 ff/sec; 48 ff/sec Find the limit, if it exists. 138) lim: $(x^2 + 8x - 2)$ $x \rightarrow 2$ A) Does not exist B) 0 Sketch the graph of the given function f(x) near the vertical asy 139) f(x) = $\frac{2x^2}{4-x^2}$	ng falls y = 16t ² ft in t sec. Find the all and the speed at the instant t = 3 sec. B) 96 ft/sec; 49 ft/sec D) 49 ft/sec; 98 ft/sec C) 18 D) –18 ymptote x = c.	137) 138) 139)
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Provide an appropriate respective of the set of the se	nse. iich of the following expression tot exist. B) I and IV only L1, $\lim_{x\to 0^+} f(x) = L_r$, and L1: not exist. B) III if the function is continuous (tan x)) no yes i limit. B) I and IV only L2, $\lim_{x\to 0^+} f(x) = L_r$, and L1: b) III if the function is continuous (tan x)) B) III B) I and IV only III III III III III III III I	C) III and IV only C) III and IV only C) II at the point being approa B) 1; yes D) 1; no	D) I and II only g statements is true? D) None ached.	133) 134) 135) 136)	Solve the problem. 137) Assume that a watermelon dropped from a tall buildin watermelon's average speed during the first 3 sec of fa A) 48 ff/sec; 96 ff/sec C) 24 ff/sec; 48 ff/sec Tind the limit, if it exists. 138) $\lim_{X \to 2} (x^2 + 8x - 2)$ A) Does not exist B) 0 Sketch the graph of the given function f(x) near the vertical asy 139) $f(x) = \frac{2x^2}{4-x^2}$	ng falls y = 16 ² ft in t sec. Find the ll and the speed at the instant t = 3 sec. B) 96 ft/sec; 49 ft/sec () 18 D) -18 ymptote x = c. () 18 D) -18 () 19 D -18 () 19	137) 138) 139)
Provide an appropriate respective of the set of the se	nse. iich of the following expression tot exist. B) I and IV only L1, $\lim_{x\to 0^+} f(x) = L_T$, and L1: if the function is continuous (tan x)) ino yes i limit. B) III B) I III D) I III IIIIII	 ns are true? C) III and IV only C_µ, which of the following C) II at the point being approa B) 1; yes D) 1; no C) -1 31 	D) I and II only g statements is true? D) None ached.	133) 134) 135) 136)	<section-header><section-header><section-header><section-header><text><text><equation-block><text></text></equation-block></text></text></section-header></section-header></section-header></section-header>	ng falls y = 16 ² ft in t sec. Find the all and the speed at the instant t = 3 sec. B) 96 ft/sec; 49 ft/sec D) 49 ft/sec; 98 ft/sec C) 18 D) -18 ymptote x = c.	137) 138) 139)

156) If $f(x) = x^2 - 5$, find $\lim_{x \to 0} f(x)$.	156)
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	
A) $x \ -0.1 \ -0.01 \ -0.001 \ 0.001 \ 0.01 \ 0.1 \ 1 \\ f(x) \ -1.4970 \ -1.4999 \ -1.5000 \ -1.5000 \ -1.4999 \ -1.4970 ; limit = -15.0$	
B) $\frac{x -0.1 -0.01 -0.001 0.001 0.01 0.1}{f(x) -2.9910 -2.9999 -3.0000 -3.0000 -2.9999 -2.9910}; limit = -3.0$	
C) $\frac{x - 0.1 - 0.01 - 0.001 - 0.001 - 0.001 - 0.01 - 0.01}{f(x) - 4.9900 - 4.9999 - 5.0000 - 5.0000 - 4.9999 - 4.9900}; limit = -5.0$	
$\frac{x}{f(x)} -0.1 - 0.01 - 0.01 - 0.001 0.01 0.01 0.0$	
Provide an appropriate response. 157) Which of the following statements defines $\lim_{X\to -\sqrt{K0}^+} f(x) = \infty$?	157)
L For every positive real number B there exists a corresponding $\delta > 0$ such that $f(x) > B$ whenever $x_0 - \delta < x < x_0 + \delta$. II. For every positive real number B there exists a corresponding $\delta > 0$ such that $f(x) > B$ whenever $x_0 < x < x_0 + \delta$. III. For every positive real number B there exists a corresponding $\delta > 0$ such that $f(x) > B$ whenever $x_0 < x < x_0 + \delta$. III. For every positive real number B there exists a corresponding $\delta > 0$ such that $f(x) > B$ whenever $x_0 - \delta < x < x_r$.	
A) I B) II C) III D) None	
Evaluate $\lim_{h \to 0} \frac{f(x_0 + h) - f(x_0)}{h}$ for the given x_0 and function f.	
158) $f(x) = 3x^2$ for $x_0 = -1$	158)
A) Does not exist B) -3 C) -6 D) 3	
Solve the problem. 159) Given $f(x) = \sqrt{x + 3}$, $L = \sqrt{9}$, $x_0 = 6$, and $\varepsilon = 1$, find the greatest value for $\delta > 0$ such that $0 < x - x_0 < \delta$ the inequality $ f(x_0) - L < \varepsilon$ holds.	159)
A) 16 B) 4 C) 5 D) 7	

Use the graph to evaluate the limit. 163) 163) $\lim_{x \to 0} f(x)$ B) 0 A) 6 C) Does not exist D) -1 Give an appropriate answer. 164) Let $\lim_{x \to 10} f(x) = 32$. Find $\lim_{x \to 10} \log_2 f(x)$. 164) A) $\frac{5}{2}$ B) 5 C) 25 D) 10 Solve the problem. 165) A cubic salt crystal expands by accumulation on all sides. As it expands outward find the rate of 165) change of its volume with respect to the length of an edge when the edge is 0.13 mm. A) 0.51 mm³/mm B) 0.01 mm³/mm C) 5.07 mm³/mm D) 0.0507 mm³/mm Find the limit. 166) $\lim_{x \to -2} \frac{1}{x+2}$ 166) A) Does not exist B) - ∞ C) 1/2 D) ∞ Solve the problem. 167) Identify the incorrect statements about limits. I. The number L is the limit of f(x) as x approaches x₀ if f(x) gets closer to L as x approaches x₀. 167) II. The number L is the limit of f(x) as x approaches x₀ if, for any $\epsilon > 0$, there corresponds a $\delta > 0$ such that $|f(x) - L| < \varepsilon$ whenever $0 < |x - x_0| < \delta$. III. The number L is the limit of f(x) as x approaches x_0 if, given any $\epsilon > 0$, there exists a value of x for which $|f(x) - L| < \epsilon$. A) II and III B) I and II C) I and III D) I, II, and III

39

1.001

1.01

162)

A) -2

 $\frac{x}{f(x)}$ 0.9

A)

B)

C)

D)

B) 2

0.99 0.999

Complete the table and use the result to find the indicated limit.

162) If $f(x) = \frac{x^4 - 1}{x - 1}$, find $\lim_{x \to 1} f(x)$.

Use the graph to evaluate the limit. 168) $\lim_{X \to 0} f(x)$	<u>+ + +</u> 2 3 4 x			168)	Find the limit, if it exists. 173) $\lim_{X\to-6} \frac{x^2 + 4x - 12}{x^2 + 3x - 18}$ A) $-\frac{8}{9}$ Find the limit using $\lim_{X\to 0} \frac{\sin}{x}$ 174) $\lim_{X\to 0} \frac{x^2 - 2x + \sin x}{x}$ A) Does not exist Find all points where the fun 175) $\uparrow 1$	B) Does not exist x = 1. S B) 0 ction is discontinuous.	C) ⁸ / ₉ C) 1	D) 4 9 D) -1	173) 174) 175)
A) Does not exist Find the limit, if it exists. 169) $\lim_{X \to \infty} \frac{x^2 - 4x + 11}{x^3 - 8x^2 + 19}$ A) 1	B) -1 B) <u>11</u> <u>19</u>	C) ¤ C) 0	D) 1 D) ∞	169)	A) $x = -2$, $x = 0$, x C) $x = -2$, $x = 0$ Use the graph to evaluate the 176 $\lim_{x \to 0} f(x)$	=2 limit.	B) x = 2 D) x = 0, x = 2		176)
Find the limit using $\lim_{x\to 0} \frac{\sin x}{x} = 1$. 170) $\lim_{x\to 0} \frac{\sin 4x}{\sin 4x}$ A) 0 Find the limit, if it exists. 171) $\lim_{x\to -\infty} \frac{\sqrt[3]{x} + 3x + -3}{-4x + x^{2/3} + 4}$	B) Does not exist	C) 5/4	D) 4/5	170)					
A) 0 Provide an appropriate response. 172) If $\lim_{x \to 0} \frac{f(x)}{x^2} = 1$, find $\lim_{x \to 0} A$) 1	$B) - \frac{3}{4}$ $\frac{f(x)}{x}$ $B) 2$	C) – 4 C) 0	D) - x D) Does not exist	172)		B) Does not exist	C) 1	D) 0	
	4	41					42		
Provide an appropriate response. 177) If $\lim_{x\to 0^+} f(x) = 1$ and $f(x)$ is 1. $\lim_{x\to 0} f(x) = 1$ II. $\lim_{x\to 0^+} f(x) = -1$ $\lim_{x\to 0^+} III. \lim_{x\to 0} f(x)$ does not exist. $x\to 0$	an odd function, which a	of the following statement	s are true?	177)	Answer the question. 183) $f(x) = \begin{cases} x^3, & -2 < x \\ -2x, & 0 \le x \\ 2, & 2 < x \\ 0, & x = 2 \end{cases}$	x ≤ 0 < 2 ≤ 4			183)
A) I and III only Find the limit, if it exists. 178) $\lim_{X \to \pi/2} \frac{\cos x}{1-\pi}$ A) 0	 B) II and III only B) 2/π 	C) I and II only C) Does not exist	D) I, II, and III D) $\frac{1}{1-\pi}$	178)	$Dees \lim_{x \to 0} f(x) exis$	st?			
Find the limit and determine if the fu 179) lim tan (sin $(3\pi \cos (\sin \theta))$	unction is continuous at Ə)))	t the point being approach	1-π ned.	179)	A) Yes Find a simple basic function 1841 $y = e^{-X + 2y}$	as a right-end behavior mod	B) No lel and a simple basic func	ion as a left–end behav	vior model.
 A) 1; yes C) Does not exist; no Determine if the given function can l function's value at x = 0 (rounded to 1 continuously extended from the left Otherwise write "no continuous exter 	be extended to a continu four decimal places if no or from the right and pr nsion."	B) 0; yes D) 0; no uous function at x = 0. If s eccessary). If not, determin rovide the values of the ex	so, approximate the e ne whether the functi tended functions at x	xtended on can be <= 0.	A) $y = e^{x_2} y = x$ Find the equation for the tan 185) $f(x) = x^3 - 9x$, $(1, -8)$ A) $y = -6x - 2$ Provide an appropriate respo	B) $y = -e^{x}$; $y = 2x$ gent to the curve at the given B) $y = 3x - 7$ nse.	 C) y = e^{-x}; y = 2x a point. C) y = -6x 	D) y = e ^{-x} ; y = x D) y = 3x - 11	185)
180) $f(x) = (1 + 2x)^{\frac{1}{X}}$ A) $f(0) = 2.718282$ C) $f(0) = 7.389056$		B) No continuous extensD) f(0) = 5.436564	sion	180)	186) If $\lim_{X \to 1} \frac{f(X) - 3}{x - 1} = 2$ A) 3 Solve the problem.	, find $\lim_{x \to 1} f(x)$. B) 2	C) 1	D) Does not exist	186)
Find the limit, if it exists. 181) $\lim_{X\to 3} (3x+4)$ A) 13	B) -5	C) 4	D) 7	181)	187) For a motorcycle tra required to stop the instantaneous rate o A) 5.6 mph	aveling at speed v (in mph) w e motorcycle may be approxin of change of distance with res B) 47 mph	then the brakes are applied, nated by the formula d = 0.0 pect to velocity when the sp C) 4.6 mph	the distance d (in feet))5v ² + v. Find the beed is 46 mph. D) 11.2 mph	187)
Solve the problem. 182) A rectangular steel plate exp temperature T when the wi dw/dt = 8.7 x 10 ⁻⁶ cm/°C. A) 4.6 x 10 ⁻⁵ cm/2/°C	pands as it is heated. Fin dth is 1.7 cm and the len	ad the rate of change of are gth is 2.7 cm if dl/dt = 1.7 : B) 2.9 x 10 ⁻⁵ cm ² /°C	a with respect to x 10 ⁻⁵ cm/°C and	182)	Find the intervals on which t 188) $y = \frac{1}{x+6} - 1x$ A) $(-\infty, -6), (-6, \infty)$ Find the limit.	he function is continuous.) B) (-∞, 6), (6, ∞)	C) (- x, x)	D) (-∞, -7), (-7, ∞)	188)
C) 5.2 x 10 ⁻⁵ cm ² /°C		υ) 1.5 x 10 ⁻⁵ cm ² /°C			$ \begin{array}{c} \text{189} \lim_{\mathbf{x}\to 4^{-}} \frac{\sqrt{5\mathbf{x}(\mathbf{x}-4)}}{ \mathbf{x}-4 }\\ \text{A) 0 \end{array} $	B) $\sqrt{20}$	C) Does not exist	D) - \ 20	189)

Find the limit using $\lim_{x \to 0} \frac{\sin x}{x} =$	1.				Solve the problem. 215) Given $f(x) = 6x^2$, L =6, x	$x_0 = 1$, and $\varepsilon = 0.3$, find t	the greatest value for $\delta > 0$ su	uch that $0 < x - x_0 < \delta$	⇒ 215)
209) $\lim_{x\to 0} \frac{\tan 4x}{x}$				209)	the inequality $ f(x_0 - L)$	< 8 holds. B) 0.0253	C) 0.0247	D) 1 0247	
A) 4	B) 1	C) Does not exist	D) 1/4		Find the limit, if it exists.	2,	-,	-,	
Evaluate $\lim_{h \to 0} \frac{f(x_0 + h) - f(x_0)}{h}$	or the given x ₀ and func	tion f.			216) $\lim_{x \to -3} \frac{x^2 + 4x + 3}{x + 3}$				216)
210) $f(x) = \frac{x}{4} + 8$ for $x_0 = 8$				210)	A) 4	B) -2	C) 24	D) Does not exist	
A) $\frac{1}{4}$	B) 2	C) 10	D) Does not exist		217) $\lim_{x\to 0} (x^2 - 5)$				217)
Find the average rate of change	of the function over the g	iven interval.			A) –5	B) 0	C) Does not exist	D) 5	
211) $y = 6x^3 + 8x^2 + 5$, [-3, -	-1]		D) 7	211)	Find all points where the function 218)	n is discontinuous.			218)
A) - 92	B) 46	C) - 7	$D)\frac{1}{2}$, y				·
Use the graph to estimate the sp 212) lim f(x) and li	ecified limit. m f(x)			212)					
x→(-1) ⁻ x→((-1)+					4 <u> </u>			
2					A) $x = 4$	B) $x = 4$, $x = 2$	C) $x = 2$	D) None	aviar model
	×				219) $y = -5x^2 - 5\cos x$	right-end behavior inc		ction as a ten-end ben	219)
					A) $y = -5x^2$; $y = -5x^2$ C) $y = -5 \cos x$; $y = -5$	x ²	B) $y = 5x^2$; $y = -5x^2$ D) $y = 5x^2$; $y = -5 \cos x^2$	x	
					Answer the question. $\int_{-x^2+1}^{-x^2+1} dx = 1 \le x$	< 0			
					220) $f(x) = \begin{cases} -x - 1, & -1 \le x \\ 3x, & 0 < x < \\ -5, & x = 1 \end{cases}$	<1			220)
A) -2; -7	B) -7; -5	C) -7; -2	D) -5; -2		-3x + 6 $1 < x < 3, 3 < x < 3$	< 3 < 5			
Find the limit.				212)		II-			
$\lim_{x \to 0} \frac{1}{x^{2/3}}$	B)	() 2/2	D) ()	213)					
A)∞	D) =∞	C/2/3	D) 0		┥┥┥┙┙┙┙┙ ┶╼┿┲┲┲╅┤╲╿				
Find the limit using $\lim_{x \to 0} \frac{1}{x} =$	1.			214)					
A) Does not exist	B) 1/2	01	D) 1/3	214)	Is f continuous at $f(1)$?				
A) Does not exist	0) 1/2	0,1	0)1/3		A) Yes		B) No		
		49					50		
		49					50		
		49					50		
		49					50		
Find the limit, if it exists. 221) $\lim_{x\to 1} \frac{3x+1}{x+1}$		49		221)	Use the graph to estimate the spe 226) lim f(x)	cified limit.	50		226)
Find the limit, if it exists. 221) $\lim_{X \to \infty} \frac{3x+1}{8x-7}$	в) <u>3</u>	49	Dia	221)	Use the graph to estimate the spe 226) lim f(x) x→0 (x)	cified limit.	50		226)
Find the limit, if it exists. 221) $\lim_{X\to\infty} \frac{3x+1}{8x-7}$ A) \approx	B) <u>3</u> /8	49 C) - 1 7	D) 0	221)	Use the graph to estimate the spe 226) $\lim_{X \to 0} f(x)$	cified limit.	50		226)
Find the limit, if it exists. 221) $\lim_{X \to \infty} \frac{3X + 1}{8x - 7}$ A) ∞ Find the intervals on which the 1 222) $y = \frac{\sin 4(\theta)}{e_{0}}$	B) $\frac{3}{8}$	49 C) - ¹ / ₇	D) 0	221)	Use the graph to estimate the spe $226) \lim_{X \to 0} f(x)$	cified limit.	50		226)
Find the limit, if it exists. 221) $\lim_{X \to \infty} \frac{3x+1}{8x-7}$ A) ∞ Find the intervals on which the 1222) $y = \frac{\sin 4(0)}{50}$ A) $(-x, 0), (0, x)$	B) $\frac{3}{8}$ Function is continuous. B) $(-\infty, \infty)$	49 $C_{1} = \frac{1}{7}$ $C_{1} \left[-z_{1}, \frac{\pi}{2} \right] \left[\frac{\pi}{7}, z_{1} \right]$	D) 0 D) (-z, 1), (1, z)	221)	Use the graph to estimate the spe 226) $\lim_{X \to 0} f(x)$	cified limit.	50		226)
Find the limit, if it exists. 221) $\lim_{X\to\infty} \frac{3x+1}{8x-7}$ A) ∞ Find the intervals on which the 222) $y = \frac{\sin 4(\theta)}{5\theta}$ A) $(-\infty, 0), (0, \infty)$ Find the average value of changes	B) $\frac{3}{8}$ Function is continuous. B) $(-\infty, \infty)$	49 $C) = \frac{1}{7}$ $C\left(-\infty, \frac{\pi}{2}\right)\left(\frac{\pi}{2}, \infty\right)$ interval	D) 0 D) (-∞, π), (π, ∞)	221)	Use the graph to estimate the spe 226) $\lim_{x\to 0} f(x)$	cified limit.	50		226)
Find the limit, if it exists. $221) \lim_{X \to \infty} \frac{3x + 1}{8x - 7}$ A) ∞ Find the intervals on which the l $222) y = \frac{\sin 4(\theta)}{5\theta}$ A) $(-\infty, 0), (0, \infty)$ Find the average rate of change of 223) $y = \frac{3}{x - 2}$, [4, 7]	B) $\frac{3}{8}$ function is continuous. B) (-x, x) of the function over the g	49 $C) = \frac{1}{7}$ $C) \left(-\infty, \frac{\pi}{2} \right) \left(\frac{\pi}{2}, \infty \right)$ given interval.	D) 0 D) (-α, π), (π, α)	221) 222) 2223)	Use the graph to estimate the spe 226) $\lim_{X \to 0} f(x)$	cified limit.	50 C) 1	D) -1	226)
Find the limit, if it exists. $2211 \lim_{X \to \infty} \frac{3x+1}{8x-7}$ A) ∞ Find the intervals on which the formula of the intervals on which the formula of the intervals on the i	B) $\frac{3}{8}$ function is continuous. B) $(-\infty, \infty)$ of the function over the g B) 7	49 $C_{1} = \frac{1}{7}$ $C_{2} \left(-\infty, \frac{\pi}{2}\right) \left(\frac{\pi}{2}, \infty\right)$ iven interval. $C_{1} = \frac{3}{10}$	D) 0 D) (-∞, π), (π, ∞) D) 2	221) 222) 2223)	Use the graph to estimate the spe 226) $\lim_{x\to 0} f(x)$ y y $x \to 0$ A) Does not exist Find a simple basic function as a 200 $x = x^{-2}$ x^{-1}	cified limit.	50 C) 1 odel and a simple basic func	D) -1 ction as a left-end beh	226) avior model.
Find the limit, if it exists. 221) $\lim_{X\to\infty} \frac{3x+1}{8x-7}$ A) ∞ Find the intervals on which the 1 222) $y = \frac{\sin 4(\theta)}{5\theta}$ A) $(-\infty, 0), (0, \infty)$ Find the average rate of change of 223) $y = \frac{3}{x-2}$, [4, 7] A) $\frac{1}{3}$ Find the limit, if it exists.	B) $\frac{3}{8}$ function is continuous. B) (-w, w) of the function over the g B) 7	49 $C) = \frac{1}{7}$ $C\left(-\infty, \frac{\pi}{2}\right) \left(\frac{\pi}{2}, \infty\right)$ given interval. $C\left(-\frac{3}{10}\right)$	D) 0 D) (-∞, π), (π, ∞) D) 2	221) 222) 223)	Use the graph to estimate the spe 226) $\lim_{x\to 0} f(x)$ 4 4 4 4 4 3 4 4 4 4 4 4 4 4	cified limit. B) 0 right-end behavior mod B) $y = e^{-x_y} y = 2x$	50 C) 1 odel and a simple basic fund C) y = -e ^x ; y = -2x	D) −1 ction as a left-end beh D) y = -e ^{-x} ; y = 2x	226) avior model. 227)
Find the limit, if it exists. $221) \lim_{X \to \infty} \frac{3x + 1}{8x - 7}$ A) \approx Find the intervals on which the 1 $222) y = \frac{\sin 4(\theta)}{5\theta}$ A) $(-\infty, 0), (0, \pi)$ Find the average rate of change of 223) $y = \frac{3}{x - 2^{\prime}}$ [4, 7] A) $\frac{1}{3}$ Find the limit, if it exists. $224) \lim_{X \to 3} \frac{x^2 - 9}{x^2 - 8x + 15}$	B) $\frac{3}{8}$ Function is continuous. B) (- ∞ , ∞) of the function over the g B) 7	49 $C) - \frac{1}{7}$ $C) \left(-\infty, \frac{\pi}{2} \right) \left(\frac{\pi}{2}, \infty \right)$ given interval. $C) - \frac{3}{10}$	D) 0 D) (-∞, π), (π, ∞) D) 2	221) 222) 223) 224)	Use the graph to estimate the spe 226) $\lim_{X\to 0} f(x)$	cified limit. B) 0 right-end behavior mo B) y = e ^{-x} ; y = 2x f the function over the	50 C) 1 odel and a simple basic func C) y = -e ^x ; y = -2x given interval.	D) –1 ction as a left-end beh D) y = –e [–] x; y = 2x	226) navior model. 227)
Find the limit, if it exists. $2211) \lim_{X \to \infty} \frac{3x+1}{8x-7}$ A) ∞ Find the intervals on which the form 2220 $y = \frac{\sin 4(0)}{50}$ A) $(-\infty, 0), (0, \infty)$ Find the average rate of change of 2230 $y = \frac{3}{x-2}$, $[4, 7]$ A) $\frac{1}{3}$ Find the limit, if it exists. 2240 $\lim_{X \to 3} \frac{x^2 - 9}{x^2 - 8x + 15}$ A) -3	B) $\frac{3}{8}$ Function is continuous. B) $(-\infty, \infty)$ of the function over the g B) 7 B) $-\frac{3}{2}$	49 $C_{1} = \frac{1}{7}$ $C_{2} \left(-\infty, \frac{\pi}{2}\right) \left(\frac{\pi}{2}, \infty\right)$ iven interval. $C_{1} = -\frac{3}{10}$ C) Does not exist	D) 0 D) (-∞, π), (π, ∞) D) 2 D) 0	221) 222) 223) 224)	Use the graph to estimate the spe 226) $\lim_{x\to 0} f(x)$	cified limit. B) 0 right-end behavior mo B) $y = e^{-x_y} y = 2x$ f the function over the B) 7	50 C) 1 odel and a simple basic funct C) $y = -e^{x_{j}} y = -2x$ given interval. C) $-\frac{3}{10}$	 D) -1 ction as a left-end beh D) y = -e^{-x}; y = 2x D) 2 	226) avior model. 227) 228)
Find the limit, if it exists. $221) \lim_{X \to \infty} \frac{3x + 1}{8x - 7}$ A) ∞ Find the intervals on which the f $222) y = \frac{\sin 4(\theta)}{5\theta}$ A) $(-\infty, 0), (0, \infty)$ Find the average rate of change of $223) y = \frac{3}{x - 2}, [4, 7]$ A) $\frac{1}{3}$ Find the limit, if it exists. $224) \lim_{X \to 3} \frac{x^2 - 9}{x^2 - 8x + 15}$ A) -3 Find all points where the function	B) $\frac{3}{8}$ function is continuous. B) (- ∞ , ∞) of the function over the g B) 7 B) $-\frac{3}{2}$ on is discontinuous.	49 $C) = \frac{1}{7}$ $C\left(-\infty, \frac{\pi}{2}\right)\left(\frac{\pi}{2}, \infty\right)$ iven interval. $C() = -\frac{3}{10}$ $C() \text{ Does not exist}$	D) 0 D) (-∞, π), (π, ∞) D) 2 D) 0	221) 222) 2223) 2224)	Use the graph to estimate the spe 226) $\lim_{x\to 0} f(x)$ (x) $(x$	cified limit. B) 0 right-end behavior mo B) $y = e^{-x_y} y = 2x$ f the function over the B) 7	C) 1 $C) 1$ odel and a simple basic func $C) y = -e^{x}; y = -2x$ given interval. $C) - \frac{3}{10}$	D) -1 ction as a left-end beh D) y =-e ^{-x} ; y = 2x D) 2	226) avior model. 227) 228)
Find the limit, if it exists. $221) \lim_{X \to \infty} \frac{3x + 1}{8x - 7}$ A) \approx Find the intervals on which the form 222 y $= \frac{\sin 4(0)}{50}$ A) $(-\infty, 0), (0, \infty)$ Find the average rate of change of 223 y $= \frac{3}{x - 2}$. $[4, 7]$ A) $\frac{1}{3}$ Find the limit, if it exists. $224) \lim_{X \to 3} \frac{x^2 - 9}{x^2 - 8x + 15}$ A) -3 Find all points where the function 225	B) $\frac{3}{8}$ Function is continuous. B) $(-\infty, \infty)$ of the function over the g B) 7 B) $-\frac{3}{2}$ on is discontinuous.	49 $C_{1} = \frac{1}{7}$ $C_{2}\left(-\infty, \frac{\pi}{2}\right)\left(\frac{\pi}{2}, \infty\right)$ given interval. $C_{1} = \frac{3}{10}$ C_{2} C) Does not exist	D) 0 D) (-∞, π), (π, ∞) D) 2 D) 0	221) 222) 223) 224) 225)	Use the graph to estimate the spe 226) $\lim_{x\to 0} f(x)$ 4 A) Does not exist Find a simple basic function as a 227) $y = e^{X} - 2x$ A) $y = e^{X} y = -2x$ Find the average rate of change o 228) $y = \sqrt{2x}, [2, 8]$ A) $\frac{1}{3}$ Provide an appropriate response. 229) If $\lim_{x\to 2} \frac{f(x)}{x^2} = 4$, find $\prod_{x\to 2} x^2$	cified limit. B) 0 right-end behavior mo B) $y = e^{-x}$; $y = 2x$ if the function over the B) 7 $\lim_{x \to 2} \frac{f(x)}{x}$.	C) 1 odel and a simple basic func C) $y = -e^{x}$; $y = -2x$ given interval. C) $-\frac{3}{10}$	D) -1 ction as a left-end beh D) y = -e ^{-x} ; y = 2x D) 2	226) aavior model. 227) 228) 229)
Find the limit, if it exists. $2211) \lim_{X \to \infty} \frac{3x + 1}{8x - 7}$ A) ∞ Find the intervals on which the form 222 , $y = \frac{\sin 4(0)}{50}$ A) $(-\infty, 0), (0, \infty)$ Find the average rate of change of 223 , $y = \frac{3}{x - 2^{r}}$ [4, 7] A) $\frac{1}{3}$ Find the limit, if it exists. $224) \lim_{X \to 3} \frac{x^{2} - 9}{x^{2} - 8x + 15}$ A) -3 Find all points where the function 225)	B) $\frac{3}{8}$ function is continuous. B) $(-\infty, \infty)$ of the function over the g B) 7 B) $-\frac{3}{2}$ on is discontinuous.	49 $C_{1} = \frac{1}{7}$ $C_{2}\left(-\infty, \frac{\pi}{2}\right)\left(\frac{\pi}{2}, \infty\right)$ (iven interval. $C_{1} = -\frac{3}{10}$ C_{2} Does not exist	D) 0 D) (-∞, π), (π, ∞) D) 2 D) 0	221) 222) 223) 224) 225)	Use the graph to estimate the spe 226) $\lim_{x\to 0} f(x)$ \xrightarrow{y} y	cified limit. B) 0 right-end behavior mo B) $y = e^{-x_y} y = 2x$ f the function over the B) 7 $\lim_{x \to 2} \frac{f(x)}{x}.$ B) 4	$C) 1$ $C) 1$ $C) y = -e^{x}; y = -2x$ given interval. $C) - \frac{3}{10}$ $C) 8$	D) -1 ction as a left-end beh D) y = -e ^{-x} ; y = 2x D) 2 D) 2	226) avior model. 227) 228) 229)
Find the limit, if it exists. $221) \lim_{X \to \infty} \frac{3x + 1}{8x - 7}$ A) ∞ Find the intervals on which the f $222) y = \frac{\sin 4(\theta)}{5\theta}$ A) $(-\infty, 0), (0, \infty)$ Find the average rate of change of $223) y = \frac{3}{x - 2}, [4, 7]$ A) $\frac{1}{3}$ Find the limit, if it exists. $224) \lim_{X \to 3} \frac{x^2 - 9}{x^2 - 8x + 15}$ A) -3 Find all points where the function 225)	B) $\frac{3}{8}$ function is continuous. B) $(-\infty, \infty)$ of the function over the g B) 7 B) $-\frac{3}{2}$ on is discontinuous.	49 $C) = \frac{1}{7}$ $C) \left(-\infty, \frac{\pi}{2}\right) \left(\frac{\pi}{2}, \infty\right)$ iven interval. $C) = -\frac{3}{10}$ C) Does not exist	D) 0 D) (-∞, π), (π, ∞) D) 2 D) 0	221) 222) 223) 224) 225)	Use the graph to estimate the spe 226) $\lim_{x\to 0} f(x)$ A) Does not exist Find a simple basic function as a 227) $y = e^{X} - 2x$ A) $y = e^{X} y = -2x$ Find the average rate of change o 228) $y = \sqrt{2x} [2, 8]$ A) $\frac{1}{3}$ Provide an appropriate response. 229) If $\lim_{x\to 2} \frac{f(x)}{x^2} = 4$, find \int_x^{10} A) 16 Find the limit if it exists. 230) lim (18 - 5x)	cified limit. B) 0 right-end behavior models B) $y = e^{-x_y} y = 2x$ f the function over the B) 7 $\lim_{x \to 2} \frac{f(x)}{x}.$ B) 4	C) 1 $C) 1$ $del and a simple basic function for the constant of the consta$	D) -1 ction as a left-end beh D) y = -e ^{-x} ; y = 2x D) 2 D) 2	226) avior model. 227) 228) 229) 230)
Find the limit, if it exists. $2211 \lim_{X \to \infty} \frac{3x + 1}{8x - 7}$ A) \approx Find the intervals on which the form 2221 y $= \frac{\sin 4(0)}{500}$ A) $(-\infty, 0), (0, \infty)$ Find the average rate of change of 2231 y $= \frac{3}{x - 2^{2}}$ [4, 7] A) $\frac{1}{3}$ Find the limit, if it exists. $2241 \lim_{X \to 3} \frac{x^{2} - 9}{x^{2} - 8x + 15}$ A) -3 Find all points where the function 2251	B) $\frac{3}{8}$ Function is continuous. B) $(-\infty, \infty)$ of the function over the g B) 7 B) $-\frac{3}{2}$ on is discontinuous.	49 $C_{1} = \frac{1}{7}$ $C_{2}\left(-\infty, \frac{\pi}{2}\right)\left(\frac{\pi}{2}, \infty\right)$ iven interval. $C_{1} = \frac{3}{10}$ C) Does not exist	D) 0 D) (-∞, π), (π, ∞) D) 2 D) 0	221) 222) 223) 224) 225)	Use the graph to estimate the spe 226) $\lim_{x\to 0} f(x)$	cified limit. B) 0 right-end behavior mo B) $y = e^{-x}$; $y = 2x$ f the function over the B) 7 lim $\frac{f(x)}{x}$. B) 4 B) 118	50 C) 1 odel and a simple basic func C) $y = -e^{x_j} y = -2x$ given interval. C) $-\frac{3}{10}$ C) 8 C) 8	D) -1 ction as a left-end beh D) y = -e ^{-x} ; y = 2x D) 2 D) 2 D) 2	226) aavior model. 227) 228) 229) 230)
Find the limit, if it exists. $2211 \lim_{X \to \infty} \frac{3x + 1}{8x - 7}$ A) ∞ Find the intervals on which the form 2222 $y = \frac{\sin 4(\theta)}{5\theta}$ A) $(-\infty, 0), (0, \infty)$ Find the average rate of change of 2233 $y = \frac{3}{x - 2^{r}}$ [4, 7] A) $\frac{1}{3}$ Find the limit, if it exists. $2241 \lim_{X \to 3} \frac{x^2 - 9}{x^2 - 8x + 15}$ A) -3 Find all points where the function 2253 4 4 4 4 4 3 x = -2, x = 0, x = 2 () None	B) $\frac{3}{8}$ Function is continuous. B) $(-\infty, \infty)$ of the function over the g B) 7 B) $-\frac{3}{2}$ on is discontinuous.	49 $C_{1} - \frac{1}{7}$ $C_{2} \left(-\infty, \frac{\pi}{2}\right) \left(\frac{\pi}{2}, \infty\right)$ (iven interval. $C_{1} - \frac{3}{10}$ $C_{2} Does not exist$ B) $x = -2, x = 2$ $D) x = 0$	D) 0 D) (-∞, π), (π, ∞) D) 2 D) 0	221) 222) 223) 224) 225)	Use the graph to estimate the spee 226) $\lim_{x\to 0} f(x)$ y = 0 A) Does not exist Find a simple basic function as a 227) $y = e^{X} - 2x$ A) $y = e^{X} y = -2x$ Find the average rate of change o 228) $y = \sqrt{2x}, [2, 8]$ A) $\frac{1}{3}$ Provide an appropriate response. 229) If $\lim_{x\to 2} \frac{f(x)}{x^2} = 4$, find $\int_{x} A$ A) 16 Find the limit if it exists. 230) $\lim_{x\to 2} (18 - 5x)$ $x \ge 20$ A) -118	cified limit. B) 0 right-end behavior mo B) $y = e^{-x}$; $y = 2x$ f the function over the B) 7 $\lim_{x \to 2} \frac{f(x)}{x}$. B) 4 B) 118	50 C) 1 odel and a simple basic funct C) $y = -e^{x}$; $y = -2x$ given interval. C) $-\frac{3}{10}$ C) 8 C) 82	D) -1 ction as a left-end beh D) y = -e ^{-x} ; y = 2x D) 2 D) 2 D) 2	226) avior model. 227) 228) 229) 229)
Find the limit, if it exists. $221) \lim_{X \to \infty} \frac{3x+1}{8x-7}$ A) \approx Find the intervals on which the form 222 , $y = \frac{\sin 4(\theta)}{5\theta}$ A) $(-\infty, 0), (0, \infty)$ Find the average rate of change of 223 , $y = \frac{3}{x-2}$, $[4, 7]$ A) $\frac{1}{3}$ Find the limit, if it exists. $224) \lim_{X \to 3} \frac{x^2 - 9}{x^2 - 8x + 15}$ A) -3 Find all points where the function 225 A) $x = -2, x = 0, x = 2$ C) None	B) $\frac{3}{8}$ function is continuous. B) $(-\infty, \infty)$ of the function over the g B) 7 B) $-\frac{3}{2}$ on is discontinuous.	49 $C) - \frac{1}{7}$ $C) \left(-\infty, \frac{\pi}{2}\right) \left(\frac{\pi}{2}, \infty\right)$ iven interval. $C) - \frac{3}{10}$ $C) Does not exist$ B) $x = -2, x = 2$ $D) x = 0$	D) 0 D) (-=, n), (n, =) D) 2 D) 0	221) 222) 223) 224) 225)	Use the graph to estimate the spe 226) $\lim_{x\to 0} f(x)$ $(x) + \frac{y}{2}$ $(x) $	cified limit. B) 0 right-end behavior mo B) $y = e^{-x}; y = 2x$ f the function over the B) 7 $\lim_{x \to 2} \frac{f(x)}{x}.$ B) 4 B) 118	$C) 1$ $del and a simple basic func C) y = -e^{x_{j}} y = -2x given interval.C) - \frac{3}{10} C) 8 C) 8$	D) -1 ction as a left-end beh D) y = -e ^{-x} ; y = 2x D) 2 D) 2 D) 2 D) -82	226) avior model. 227) 228) 229) 230)
Find the limit, if it exists. $221) \lim_{X \to \infty} \frac{3 \times +1}{8 \times -7}$ A) ∞ Find the intervals on which the final set of the exists of the exists of the exists of the exists. $223) y = \frac{31}{8 \times -2} \left[4, 7 \right]$ A) $\left(-\infty, 0 \right), (0, \infty)$ Find the average rate of change of the exists. $224) \lim_{X \to 0} \frac{3}{x^2 - 9} \left[4, 7 \right]$ A) -3 Find all points where the function of the exists. $225) \int \frac{1}{\sqrt{9}} \int \frac{1}{\sqrt{2}} \int \frac{1}{\sqrt{9}} \int \frac{1}{\sqrt{2}} \int \frac{1}{\sqrt{9}} \int \frac{1}{\sqrt{2}} \int \frac{1}{\sqrt{9}} \int $	B) $\frac{3}{8}$ Function is continuous. B) $(-\infty, \infty)$ of the function over the g B) 7 B) $-\frac{3}{2}$ on is discontinuous.	49 $C) - \frac{1}{7}$ $C) \left(-\infty, \frac{\pi}{2} \right) \left(\frac{\pi}{2}, \infty \right)$ given interval. $C) - \frac{3}{10}$ $C) Does not exist$ $B) x = -2, x = 2$ $D) x = 0$	D) 0 D) (-∞, π), (π, ∞) D) 2 D) 0	221) 222) 223) 224) 225)	Use the graph to estimate the spe 226) $\lim_{x\to 0} f(x)$ \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow \downarrow	cified limit. B) 0 right-end behavior models B) $y = e^{-x_y} y = 2x$ f the function over the B) 7 $\lim_{x \to 2} \frac{f(x)}{x}$. B) 4 B) 118	50 C) 1 odel and a simple basic func C) $y = -e^x$; $y = -2x$ given interval. C) $-\frac{3}{10}$ C) 8 C) 82	D) -1 ction as a left-end beh D) y = -e ^{-x} ; y = 2x D) 2 D) 2 D) 2 D) -82	226) avior model. 227) 228) 229) 230)

Provide an appropriate response. 284) Which of the following s	tatements is true about th	ne greatest integer function	f(x) = int x?	284)	288) $\lim_{x \to 2^-} f(x) \text{ and } \lim_{x \to 2^+} f(x)$		288)
I. $\lim_{x\to 0^+} \inf x = 1$ $x\to 0^+$ II. $\lim_{x\to 0^-} \inf x = -1$ $x\to 0^-$ III. $\lim_{x\to 0} \inf x$ does not e	xist.						
A) II and III only	B) I and III only	C) I and II only	D) I, II, and III				
Find the limit using $\lim_{x\to 0} \frac{\sin x}{x} = 1$.					A) 1; 1	B) Does not exist; does not exist	
$\lim_{x \to 0} \frac{x}{\sin 3x}$				285)	C) -4; 4	D) 4; -4	
A) 1/3	B) Does not exist	C) 1	D) 3		Answer the question. $ \begin{bmatrix} -x^2 + 1, & -1 \le x < 0 \\ r, & 0 \\ r, & 0 \end{bmatrix} $		
Find the limit. 286) $\lim_{x \to -5^{-}} (x + 2) \left(\frac{ x+5 }{x+5} \right)$	B) 7	C) 3	2 (1	286)	289) $f(x) = \begin{cases} -5x, & 0 < x < 1 \\ -3, & x = 1 \\ -5x + 10 & 1 < x < 3 \\ 2, & 3 < x < 5 \end{cases}$		289)
Use the graph to estimate the spec	ified limit.	C)-5	0/5				
287) $\lim_{x \to \left(\frac{\pi}{2}\right)^{-1}} f(x) \text{ and } \lim_{x \to \left(\frac{\pi}{2}\right)^{-1}} x \to \left(\frac{\pi}{2}\right)^{-1}$)+ f(x)			287)			
					Does $\lim_{x \to 1} f(x) = f(-1)?$		
					A) Yes	B) No	
	2 24				Provide an appropriate response.	2)	
					290) It can be shown that the inequalities $-x \le x \cos(\frac{1}{x}) \le x$		290)
Ψ	P) 2.5	() =: -	D) 5.2		hold for all values of $x \ge 0$. Find $\lim_{x \to 0} x$	$\cos(\frac{1}{2})$ if it exists	
$A) \frac{1}{2}, \frac{1}{2}$	ы) 5; 5	С) я; я	D) 5; 5		x→0 A) 1 B) 0	x C) 0.0007 D) Does not exis	t
		65				66	
Find all points where the function 291)	is discontinuous.			291)	Give an appropriate answer. 297) Let lim $f(x) = 10$ and lim $g(x) = 3$. Fir	nd $\lim_{x \to \infty} \left[\frac{-8f(x) - 8g(x)}{2} \right]$	297)
Find all points where the function 291)	is discontinuous.			291)	Give an appropriate answer. 297) Let $\lim_{x \to 3} f(x) = 10$ and $\lim_{x \to 3} g(x) = 3$. Fir A) - 24 B) - 7	ad $\lim_{x \to 3} \left[\frac{-8f(x) - 8g(x)}{5 + g(x)} \right]$. C) - 1.3 D) 3	297)
Find all points where the function 291)	is discontinuous.			291)	Give an appropriate answer. 297) Let $\lim_{x\to 3} f(x) = 10$ and $\lim_{x\to 3} g(x) = 3$. Fin A) - 24 B) - 7 Find a simple basic function as a right-end behave	nd $\lim_{X \to 3} \left[\frac{-8f(x) - 8g(x)}{5 + g(x)} \right].$ C) - 1.3 D) 3 rior model and a simple basic function as a left-end bu	297)
Find all points where the function 291) (A) x = 1, x = 5	is discontinuous. ↓ ↓ B) None	C) x = 1, x = 4, x = 5	D) x = 4	291)	Give an appropriate answer. 297) Let $\lim_{x \to 3} f(x) = 10$ and $\lim_{x \to 3} g(x) = 3$. Fir A) - 24 B) - 7 Find a simple basic function as a right-end behave 298) $y = 4x^2 - 4 \sin x$ A) $y = 4x^2$; $y = -4x^2$	and $\lim_{x \to 3} \left[\frac{-8f(x) - 8g(x)}{5 + g(x)} \right].$ C) - 13 D) 3 rior model and a simple basic function as a left-end by B) y = 4x ² ; y = 4x ²	297) 298)
Find all points where the function 291) A) $x = 1, x = 5$ Find the limit, if it exists. $x^4 - 1$	is discontinuous.	C) x = 1, x = 4, x = 5	D) x = 4	291)	Give an appropriate answer. 297) Let $\lim_{x \to 3} f(x) = 10$ and $\lim_{x \to 3} g(x) = 3$. Fin A) - 24 B) - 7 Find a simple basic function as a right-end behave 298) $y = 4x^2 - 4 \sin x$ A) $y = 4x^2; y = -4x^2$ C) $y = 4x^2; y = -4 \sin x$ Benzide as a menomials	$\begin{array}{l} \underset{x \to 3}{\text{im}} \left[\frac{-8f(x) - 8g(x)}{5 + g(x)} \right].\\ C) - 13 & D) \ 3 \end{array}$ rior model and a simple basic function as a left-end by B) $y = 4x^2$; $y = 4x^2$ D) $y = -4 \sin x$; $y = 4x^2$	297) chavior model. 298)
Find all points where the function 291) 4 $y4$ $x = 1, x = 5Find the limit, if it exists.292) \lim_{x \to 1} \frac{x^4 - 1}{x - 1}$	is discontinuous. ↓ 5 ↓ × B) None	C) x = 1, x = 4, x = 5	D) x = 4	291)	Give an appropriate answer. 297) Let $\lim_{x \to 3} f(x) = 10$ and $\lim_{x \to 3} g(x) = 3$. Fir A) - 24 B) - 7 Find a simple basic function as a right-end behave 298) $y = 4x^2 - 4 \sin x$ A) $y = 4x^2; y = -4x^2$ C) $y = 4x^2; y = -4 \sin x$ Provide an appropriate response. 299) Which of the following statements defin	and $\lim_{X \to 3} \left[\frac{-8f(x) - 8g(x)}{5 + g(x)} \right].$ C) - 13 D) 3 c) ror model and a simple basic function as a left-end by B) y = 4x ² ; y = 4x ² D) y = -4 sin x; y = 4x ² es lim f(x) = π ?	297) chavior model. 298) 299)
Find all points where the function 291) A) $x = 1, x = 5$ Find the limit, if it exists. 292) $\lim_{x \to 1} \frac{x^4 - 1}{x - 1}$ A) 4 Complete the table and use the rest	is discontinuous. $a = \frac{1}{2} + \frac$	C) x = 1, x = 4, x = 5 C) 2	D) x = 4 D) Does not exist	291) 292)	Give an appropriate answer. $297) \text{ Let } \lim_{x \to 3} f(x) = 10 \text{ and } \lim_{x \to 3} g(x) = 3. \text{ Fir}$ $A) - 24 \qquad B) - 7$ Find a simple basic function as a right-end behave $298) y = 4x^2 - 4 \sin x$ $A) y = 4x^2; y = -4x^2$ $C) y = 4x^2; y = -4 \sin x$ Provide an appropriate response. $299) \text{ Which of the following statements defin}$ $I. \text{ For every positive real number B there } x_0 - \delta < x < x_0 + \delta.$	nd $\lim_{x \to 3} \left[\frac{-8f(x) - 8g(x)}{5 + g(x)} \right].$ C) - 13 D) 3 rior model and a simple basic function as a left-end by B) $y = 4x^2$; $y = 4x^2$ D) $y = -4 \sin x$; $y = 4x^2$ es $\lim_{x \to x_0} f(x) = \infty$? exists a corresponding $\delta > 0$ such that $f(x) > B$ whenever	297) chavior model. 298) 299)
Find all points where the function 291) A) $x = 1, x = 5$ Find the limit, if it exists. 292) $\lim_{x \to 1} \frac{x^4 - 1}{x - 1}$ A) 4 Complete the table and use the reference 293) If $f(x) = \frac{x - 1}{x^2 + 2x - 3}$	is discontinuous. B) None B) 0 sult to find the indicated $\lim_{x \to 1} \lim_{x \to 1} f(x).$	C) x = 1, x = 4, x = 5 C) 2 limit.	D) x = 4 D) Does not exist	291) 292) 293)	Give an appropriate answer. 297) Let $\lim_{x\to 3} f(x) = 10$ and $\lim_{x\to 3} g(x) = 3$. Fir A) - 24 B) - 7 Find a simple basic function as a right-end behave 298) $y = 4x^2 - 4 \sin x$ A) $y = 4x^2 - 4 \sin x$ C) $y = 4x^2$; $y = -4x^2$ C) $y = 4x^2$; $y = -4 \sin x$ Provide an appropriate response. 299) Which of the following statements defin I. For every positive real number B there $x_0 - \delta < x < x_0 + \delta$. II. For every positive real number B there $x_0 - \delta < x < x_0 + \delta$.	$\begin{array}{l} \lim_{x \to 3} \left[\frac{-8f(x) - 8g(x)}{5 + g(x)} \right],\\ C) - 13 & D) \ 3 \end{array}$ for model and a simple basic function as a left-end be $\begin{array}{l} B) \ y = 4x^2; \ y = 4x^2 \\ D) \ y = -4 \ \sin x; \ y = 4x^2 \end{array}$ es $\begin{array}{l} \lim_{x \to x_0} f(x) = \infty? \\ exists \ a \ corresponding \ \delta > 0 \ such \ that \ f(x) > B \ whenever$ e exists a corresponding \ \delta > 0 \ such \ that \ f(x) > B \ whenever	297) chavior model. 298) 299) er er
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Find all points where the function 291) A) $x = 1, x = 5$ Find the limit, if it exists. 292) $\lim_{x \to 1} \frac{x^4 - 1}{x - 1}$ A) 4 Complete the table and use the reference 293) If $f(x) = \frac{x - 1}{x^2 + 2x - 3}$, find $\frac{x}{f(x)} \frac{0.9}{9} \frac{0.999}{9} \frac{1}{2}$, A) 0.1564; 0.1506; 0.1500 limit = 0.15 B) 0.2564; 0.2506; 0.2500 limit = 0.25 C) 0.3564; 0.3306; 0.3300 limit = 0.25 D) -0.2564; -0.2306; -0.300 limit = -0.25 Find the limit, if it exists. 294) $\lim_{x \to \infty} \frac{3\sqrt{x} + x^{-1}}{5x + 3}$ A) \approx 295) $\lim_{x \to \infty} x \cos \frac{1}{x}$	a is discontinuous. a b b b c c c c c c c c	C) $x = 1, x = 4, x = 5$ C) 2 limit. 2439 C) $\frac{3}{5}$	D) x = 4 D) Does not exist D) $\frac{1}{5}$	291) 292) 293) 293) 294)	Give an appropriate answer. $297) \text{ Let } \lim_{x \to 3} f(x) = 10 \text{ and } \lim_{x \to 3} g(x) = 3. \text{ Fir} \\ A) - 24 B) - 7 $ Find a simple basic function as a right-end behave $298) y = 4x^2 - 4 \sin x$ $A) y = 4x^2; y = -4x^2$ $C) y = 4x^2; y = -4 \sin x$ Provide an appropriate response. $299) \text{ Which of the following statements defin}$ $I. \text{ For every positive real number B there } x_0 - \delta < x < x_0 + \delta.$ III. For every positive real number B there $x_0 - \delta < x < x_0 + \delta.$ III. For every positive real number B there $x_0 - \delta < x < x_0 + \delta.$ III. For every positive real number B there $x_0 - \delta < x < x_0$. A) III B) II Find the average rate of change of the function or 300) $y = 4x^2 \left[0, \frac{7}{4} \right]$ $A) - \frac{3}{10}$ B) 7 Find a simple basic function as a right-end behave 301 $y = e^{-x} - 3x$ $A) y = e^{x}; y = -3x$ B) $y = e^{-x}; y$	nd $\lim_{x \to 3} \left[\frac{-8f(x) - 8g(x)}{5 + g(x)} \right]$. C) - 13 D) 3 rior model and a simple basic function as a left-end by B) y = 4x ² ; y = 4x ² D) y = -4 sin x; y = 4x ² exists a corresponding $\delta > 0$ such that $f(x) > B$ wheneve e exists a corresponding $\delta > 0$ such that $f(x) > B$ wheneve re exists a corresponding $\delta > 0$ such that $f(x) > B$ wheneve c) 1 D) None rer the given interval. C) 2 D) $\frac{1}{3}$ rior model and a simple basic function as a left-end by = 3x C) y = e ^{-x} ; y = -3x D) y = -e ^{-x} ; y =	297) 298) 299) er er ver 3000) ehavior model. 301)
Find all points where the function 291) $ \begin{array}{c} & & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ $	a is discontinuous. (a) b is discontinuous. (b) 0 (c) b is b i	C) $x = 1, x = 4, x = 5$ C) 2 limit. 2439 C) $\frac{3}{5}$ C) $-\infty$	D) x = 4 D) Does not exist D) $\frac{1}{5}$ D) \approx	291) 292) 293) 293) 294) 295)	Give an appropriate answer. $297) \text{ Let } \lim_{x \to 3} f(x) = 10 \text{ and } \lim_{x \to 3} g(x) = 3. \text{ Fir}$ $A) - 24 \qquad B) - 7$ Find a simple basic function as a right-end behave. $298) y - 4x^2 - 4 \sin x$ $A) y = 4x^2, y = -4x^2$ $C) y = 4x^2; y = -4x^2$ $C) y = 4x^2; y = -4 \sin x$ Provide an appropriate response. 299) Which of the following statements defined in the set of	hd $\lim_{x\to 3} \left[\frac{-8f(x) - 8g(x)}{5 + g(x)} \right]$. C) - 13 D) 3 rior model and a simple basic function as a left-end by B) $y = 4x^2$; $y = 4x^2$ D) $y = -4 \sin x$; $y = 4x^2$ es $\lim_{x\to x_0} f(x) = x^2$. exists a corresponding $\delta > 0$ such that $f(x) > B$ whenever e exists a corresponding $\delta > 0$ such that $f(x) > B$ whenever re exists a corresponding $\delta > 0$ such that $f(x) > B$ whenever c) 1 D) Nonever re the given interval. C) 2 D) $\frac{1}{3}$ rior model and a simple basic function as a left-end by $= 3x$ C) $y = e^{-x}$; $y = -3x$ D) $y = -e^{-x}$; $y = -3x$	2977 ehavior model. 2989 2999) er er ver 3000 3000 shavior model. 3011
Find all points where the function 291) A) $x = 1, x = 5$ Find the limit, if it exists. 292) $\lim_{x \to 1} \frac{x^4 - 1}{x - 1}$ A) 4 Complete the table and use the rest 293) If f(x) = $\frac{x - 1}{x^2 + 2x - 3}$, find $\frac{x}{f(x)} \frac{0.9}{2} 0.99 0.999 1.$ $f(x) \frac{1}{x^2 + 2x - 3}$, find $\frac{x}{f(x)} \frac{0.9}{2} 0.99 0.999 1.$ A) 0.1564; 0.1506; 0.1500 limit = 0.15 B) 0.2564; 0.2506; 0.2500 limit = 0.25 C) 0.3564; 0.3506; 0.3500 limit = -0.25 Find the limit, if it exists. 294) $\lim_{x \to \infty} \frac{3\sqrt{x} + x^{-1}}{5x + 3}$ A) ∞ 295) $\lim_{x \to \infty} x \cos \frac{1}{x}$ A) 1 296) $\lim_{x \to -11} \frac{11-x}{11-x}$	a is discontinuous. B) None B) 0 sult to find the indicated Iim Iim $f(x)$. $\frac{100 1.01 1.1}{1}$ 1; 0.1499; 0.1494; 0.1439 1; 0.2499; 0.2494; 0.2439 1; 0.3499; 0.3494; 0.3439 2501; -0.2499; -0.2494; -0. B) 0 E) 0	C) $x = 1, x = 4, x = 5$ C) 2 limit. 2439 C) $\frac{3}{5}$ C) $-\infty$	D) x = 4 D) Does not exist D) $\frac{1}{5}$ D) \approx	291) 292) 293) 293) 294) 295) 295)	Give an appropriate answer. $297) \text{ Let } \lim_{x \to 3} f(x) = 10 \text{ and } \lim_{x \to 3} g(x) = 3. \text{ Fir} A = 3 \text{ for } A = 24 \text{ is } A = 3 \text{ for } A = 24 \text{ is } A = 24 \text{ sin } A = 43 si$	hd $\lim_{x \to 3} \left[\frac{-8f(x) - 8g(x)}{5 + g(x)} \right]$. () - 13 D) 3 rior model and a simple basic function as a left-end by B) $y = 4x^2$; $y = 4x^2$ D) $y = -4 \sin x$; $y = 4x^2$ es $\lim_{x \to x_0} f(x) = \pi$? er exists a corresponding $\delta > 0$ such that $f(x) > B$ wheneve e exists a corresponding $\delta > 0$ such that $f(x) > B$ wheneve e exists a corresponding $\delta > 0$ such that $f(x) > B$ wheneve re exists a corresponding $\delta > 0$ such that $f(x) > B$ wheneve c) 1 D) None rer the given interval. (c) 2 D) $\frac{1}{3}$ rior model and a simple basic function as a left-end by $= 3x$ C) $y = e^{-x}$; $y = -3x$ D) $y = -e^{-x}$; $y = -3x$	2977 2989 2999 er er ver 3000 shavior model. 3011
Find all points where the function 291) (A) $x = 1, x = 5$ Find the limit, if it exists. 292) $\lim_{x \to 1} \frac{x^4 - 1}{x - 1}$ A) 4 Complete the table and use the reference 293) If $f(x) = \frac{x - 1}{x^2 + 2x - 3}$, find $\frac{x}{f(x)} \frac{0.9}{0.99} \frac{0.999}{0.999} \frac{1}{x}$ A) 0.1564; 0.1506; 0.1500 Iimit = 0.15 B) 0.2564; 0.2506; 0.2500 Iimit = 0.25 C) 0.3364; 0.3306; 0.3500 Iimit = 0.25 Find the limit, if it exists. 294) $\lim_{x \to \infty} \frac{3\sqrt{x} + x^{-1}}{5x + 3}$ A) $=$ 295) $\lim_{x \to \infty} x \cos \frac{1}{x}$ A) 1 296) $\lim_{x \to 11} \frac{11-x}{11-x}$ A) 0	a is discontinuous. (a) (a) (b) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	C) $x = 1, x = 4, x = 5$ C) 2 limit. 2439 C) $\frac{3}{5}$ C) $-\infty$ C) 1	D) x = 4 D) Does not exist D) 1/5 D) ∞ D) −1	291) 292) 293) 293) 294) 295) 295)	Give an appropriate answer. $297) \text{ Let } \lim_{x \to 3} f(x) = 10 \text{ and } \lim_{x \to 3} g(x) = 3. \text{ Fir}$ A) - 24 B) - 7 Find a simple basic function as a right-end behave $298) y = 4x^2 - 4 \sin x$ A) y = 4x^2; y = -4x^2 C) y = 4x^2; y = -4x^2 C) y = 4x^2; y = -4 \sin x Provide an appropriate response. 299) Which of the following statements defin 1. For every positive real number B there $x_0 - \delta < x < x_0 + \delta$. III. For every positive real number B there $x_0 - \delta < x < x_0$ A) III B) II Find the average rate of change of the function or $300) y = 4x^2 \left[0, \frac{7}{4}\right]$ A) $-\frac{3}{10}$ B) 7 Find a simple basic function as a right-end behav $301) y = e^{xx} - 3x$ A) $y = e^{x}; y = -3x$ B) $y = e^{-x}; y$	nd $\lim_{x \to 3} \left[\frac{-8f(x) - 8g(x)}{5 + g(x)} \right]$. C) - 13 D) 3 rior model and a simple basic function as a left-end by B) y = 4x ² ; y = 4x ² D) y = -4 sin x; y = 4x ² exists a corresponding $\delta > 0$ such that $f(x) > B$ wheneve e exists a corresponding $\delta > 0$ such that $f(x) > B$ wheneve re exists a corresponding $\delta > 0$ such that $f(x) > B$ wheneve c) 1 D) None ver the given interval. C) 2 D) $\frac{1}{3}$ rior model and a simple basic function as a left-end by = 3x C) y = e ^{-x} ; y = -3x D) y = -e ^{-x} ; y =	297) 298) 299) r er wer 3000 2000

Answer Key Testname: 155CHP1	
22) D	
Diff: 0 Page Ref: 73-81 Objective (1.) View Limit of Function by Substitution	
23) A	
ID: TCALC11W 2.3.2-2 Diff: 0 Page Ref: 91-98	
Objective: (2.3) Find Delta Graphically	
24) A ID: TCALC11W 2.3.1-1 Diff. 0 Page Ref. 91-98	
Objective: (2.3) Center Interval About a Point	
25) C ID: TCALC11W 2.5.6-5	
Diff: 0 Page Ref: 115-121 Objective: (2.5) Know Concepts: Infinite Limits	
26) C ID: TCALC11W 2.4.3-6	
Diff. 0 Page Ref: 102–111 Objective: (2.4) Find Limit Involving (sinfl)/fl	
27) C	
1D: TCALCITW 2.6.4-6 Diff: 0 Page Ref: 124-132	
Objective: (2.6) Find Limit and Determine Continuity of Composite Trig Function 28) B	
ID: TCALC11W 2.2.7-7 Diff: 0 Page Ref: 84-89	
Objective: (2.2) Know Concepts: Limits	
29) C ID: TCALCHW 2.1.6-3 Diff: 0 Page Ref. 73-81	
Objective: (2.1) Estimate Rate of Change Numerically	
30) A ID: TCALC11W 2.5.1-8	
Diff: 0 Page Ref: 115-121 Objective: (2.5) Find Infinite Limit	
31) A ID: TCALC11W 2.4.3-10	
Diff: 0 Page Ref: 102-111 Objective: (2.4) Find Limit Involving (sinθ)/θ	
32) C	
Diff: 0 Page Ref: 102-111 Objective (A. Viind Limit e. v. Anneaedrae Infinity	
Objective: (2.4) Find Limit as x Approaches infinity	
77	
Angular Var	
Testname: 155CHP1	
44) D ID: TCALC11W 2.6.1-7	
Diff: 0 Page Ref: 124-132 Objective: (2.6) Find Points of Discontinuity from Graph	
45) A	
Diff: 0 Page Ref: 102-111 Objective (2.4) Used Limit of Europhyse $x = 40$ (v) as taifinity	
ID: TCALC11W 2.4.6-2 Diff: 0 Page Ref: 102-111	
Objective: (2.4) Know Concepts: One-Sided Limits	
D: TCALC11W 2.2.7-1 Diff 0 Page Ref. 84-89	
Objective: (2.2) Know Concepts: Limits	
48) B ID: TCALC11W 2.5.3-4	
Objective: (2.5) Graph Function with Given Values and Limits	
49) A ID: TCALC11W 2.2.1-5	
Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Polynomial or Power Function	
50) D ID TCALCUM 264-1	
Diff: 0 Page Ref: 124-132 Objective (2) (Charles and Particular Construction (Construction Texture)	
Objective: (2.6) Find Limit and Determine Continuity of Composite Trig Function 51) B	
ID: TCALC11W 2.6.2-9 Diff: 0 Page Ref: 124-132	
Objective: (2.6) Determine Existence of Limit/Continuity of Function (Y/N)	
527 D ID: TCALCHW 2.2.2-3 Diff: 0 Page Ref. 84-89	
Objective: (2.2) Find Limit of Rational Function by Substitution	

Objective: (2.2) rind Limit of Kational Function by Substitution
 Sia B
 Diff. 0 Page Ref: 134-139
 Objective: (2.7) Find Equation of Tangent to Curve at Given Pt

Objective: (2.7) Find Equation of Tangent to Curve at Given F 54) B ID: TCALC11W 2 3 2-6

54) B ID: TCALC11W 2.3.2-6 Diff: 0 Page Ref: 91-98 Objective: (2.3) Find Delta Graphically

Answer Key Testname: 155CHP1

33) D ID: TCALC11W 2.4.2-2 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find One-Sided Limit Algebraically

34) C ID: TCALC11W 2.6.5-4 Diff: 0 Page Ref: 124-132 Objective: (2.6) Evaluate Continuity of Function at x = 0

- 35)
 B

 ID: TCALC11W 2.4.5-5

 Diff: 0
 Page Ref: 102-111

 Objective: (2.4) Find Limit of Function y = f(1/x) at Infinity
- 36) A ID: TCALC11W 2.6.2-5 Diff: 0 Page Ref: 124–132 Objective: (2.6) Determine Existence of Limit/Continuity of Function (Y/N)
- 37) D ID: TCALC11W 2.5.2-3 Diff: 0 Page Ref: 115-121 Objective: (2.5) Graph Rational Function
- 38) B ID: TCALC11W 2.1.1-5 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph
- 39) B ID: TCALC11W 2.1.3-6 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function by Substitution
- 40) C ID: TCALC11W 2.4.1-4 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find One-Sided Limit Graphically
- C
 IC: TCALC11W 2.1.2-6
 Diff: 0
 Page Ref: 73-81
 Objective: (2.1) Find Limit of Function from Table
- 42) A ID: TCALCI1W 22.4-3 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit Using Limit Rules
- 43) C ID: TCALC11W 2.3.3-1 Diff: 0 Page Ref: 91-98 Objective: (2.3) Find Delta Algebraically

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Answer Key Testname: 155CHP1

- 55) D ID: TCALC11W 2.1.6-5 Diff: 0 Page Ref: 73-81 Objective: (2.1) Estimate Rate of Change Numerically
- 56) C ID: TCALC11W 2.5.6-4 Diff: 0 Page Ref: 115-121 Objective: (2.5) Know Concepts: Infinite Limits
- 57) C ID TCALC11W 2.4.4-7 Diff. 0 Page Ref: 102-111 Objective: (2.4) Find Limit as x Approaches Infinity
- 58) C ID: TCALC11W 2.1.2-7 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Table
- 59) A ID: TCALCHIW 24.4-9 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find Limit as x Approaches Infinity
- 60) B ID: TCALC11W 27.2-5 Diff 0 Page Ref: 134-139 Objective: (2.7) Find Equation of Tangent to Curve at Given Pt
- 61) B ID: TCALC11W 2.5.2-9 Diff: 0 Page Ref: 115-121 Objective: (2.5) Graph Rational Function
- 62) D ID: TCALC11W 2.7.4-7 Diff: 0 Page Ref: 134-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall
- 63) A ID: TCALC11W 2.3.2-8 Diff: 0 Page Ref: 91-98 Objective: (2.3) Find Delta Graphically
- 64) C ID: TCALCTIW 2.7.1-8 Diff 0 Page Ref: 134-139 Objective: (2.7) Estimate Slope of Curve at Point Graphically
- 65) A ID: TCALC11W 2.2.1-2 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Polynomial or Power Function

Answer Key	Answer Key
Testname: 155CHP1	Testname: 155CHP1
66) A	77) B
ID: TCALCIIW 2.3.2-4	ID: TCALCHW 2.5.6-6
Diff: 0 Page Ref: 91-98	Diff: 0 Page Ref: 115–121
Objective: (2.3) Find Delta Graphically	Objective: (2.5) Know Concepts: Infinite Limits
67) B	78) C
ID: TCALC11W 2.6.1-8	ID: TCALC11W 2.2.4-9
Diff: 0 Page Ref: 124-132	Diff: 0 Page Ref: 84–89
Objective: (2.6) Find Points of Discontinuity from Graph	Objective: (2.2) Find Limit Using Limit Rules
68) B	79) A
ID: TCALC11W 2.6.3-9	ID: TCALC11W 2.4.6-8
Diff: 0 Page Ket: 124–132	Diff: 0 Page Ref: 102–111
Objective: (2.6) Determine Over What Intervals Function is Continuous	Objective: (2.4) Know Concepts: One-Sided Limits
69) D	80) D
ID: TCALC11W 24.6-3	ID: TCALC11W 2.7.1-5
Diff: 0 Page Ref: 102-111	Diff: 0 Fage Ref: 134–139
Objective: (2.4) Know Concepts: One-Sided Limits	Objective: (2.7) Estimate Slope of Curve at Point Graphically
70) C	81) C
ID: TCALC11W 2.2.2-1	ID: TCALC11W 2.1.4-7
Diff: 0 Page Ref: 84–89	Diff: 0 Page Ref: 73-81
Objective: (2.2) Find Limit of Rational Function by Substitution	Objective: (2.1) Find Average Rate of Change on Interval
71) D	82) D
ID: TCALC11W 2.32-9	ID: TCALC11W 2.7.2-7
Diff. 0 Page Ref: 91-98	Diff: 0 Page Ref: 134–139
Objective: (2.3) Find Delta Graphically	Objective: (2.7) Find Equation of Tangent to Curve at Given Pt
72) B	83) B
ID: TCALC11W 2.2.4-2	ID: TCALC11W 2.5.1-2
Diff: 0 Page Ref: 84–89	Diff: 0 Page Ref: 115–121
Objective: (2.2) Find Limit Using Limit Rules	Objective: (2.5) Find Infinite Limit
73) D	84) A
ID: TCALC11W 2.2.5-3	ID: TCALC11W 2.5.1-6
Diff: 0 Page Ref: 84-89	Diff: 0 Page Ref: 115-121
Objective: (2.2) Find Limit of Average Rates of Change	Objective: (2.5) Find Infinite Limit
74) A	85) D
ID: TCALC11W 2.5.1-5	ID: TCALC11W 2.6.4-5
Diff: 0 Page Ref: 115-121	Diff: 0 Page Ref: 124-132
Objective: (2.5) Find Infinite Limit	Objective: (2.6) Find Limit and Determine Continuity of Composite Trig Function
75) D	86) C
ID: TCALC11W 2.5.2-2	ID: TCALC11W 2.6.3-2
Diff: 0 Page Ref: 115-121	Diff: 0 Page Ref: 124–132
Objective: (2.5) Graph Rational Function	Objective: (2.6) Determine Over What Intervals Function is Continuous
76) B	87) C
ID: TCALC11W 2.4.4-2	ID: TCALC11W 2.7.3-5
Diff: 0 Page Ref: 102-111	Diff: 0 Page Ref: 134-139
Objective: (2.4) Find Limit as x Approaches Infinity	Objective: (2.7) Find Tangent Lines with Given Slope
Answer Key	Answer Key
Testearen 1550 IDI	Testerene 155CUD1
Testhame: 155CFTF1	resultite: 155Cr1r1
88) A	99) A
ID: ICALCHW 2.1.1-1	D: ICALCHW 23.4-2
Diff: 0 Page Ref: 73-81	Diff: 0 Page Ref: 91-98
Objective (1) IV: for Limit of Evention from Crawb	Objective (23) Schwaczene Definition of a Limit
89) C	100) B
ID: ICALCHW 22.4-8	D: ICALCHW 25.1-2
Diff: 0 Page Ref: 84-89	Diff: 0 Page Ref: 124-132
Objective (2) 20: End Limit Forder	Objective (2.5) Evid Reinte of Discontinuity from Comb
90) C	101) A
D: 1CAUCHW 21.5-4 Diff: 0 Page Ref: 73-81 Objective (21) line d Function by Substitution	Diff: 0 Page Ref: 73-81 Objective (21) Direction from Table
91) D	102) B
D T T C AL C I W 2 7 3-4	D: TCALCIIW 274-2
Diff: 0 Page Ref: 134-139	Diff: 0 Page Ref: 134–139
Objective (27) Find Tancent Lines with Given Slope	Objective: (2.7) Solve Apps: Rate of Change and Free Fall
92) A 10 The Trangent Child Solution State Strate Stope	103) A D TCALCINE 42 (
D: ICALCHIV 20.5-10 Diff: 0 Page Ref: 124-132 Objecting: (26) Determing Over What Integrals Function is Continuous	Diff: 0 Page Ref: 102-111 Objective (2.4) End One-Sided Limit Algebraically
93) B DETCALCIUM 24.2.1	104) B
Diff: 0 Page Ref: 102-111	Diff: 0 Page Ref: 115-121
Objective (2.4) End Limit Involving (sinft)/ft	Objective (25) Graph Function with Given Values and Limits
94) D	105) C
ID: ICALCHW 27.2-10	D): ICALCHW 22.3-6
Diff: 0 Page Ref: 134-139	Diff: 0 Page Ref: 84-89
Objection: (2.7) End Execution of Tanapant to Currito at Circon Di	Objective (2) Direct Units of Patienal Function by Factor Canadilation
95) B DD TC ALCHW 2.4.2-3	106) D D T CALCULW 2 4 4 -5
D. 17767111W 242-5	DET ICALCHY 244-5
Diff: 0 Page Ref: 102-111	Diff: 0 Page Ref: 102-111
Objective: (2.4 Find One-Sided Limit Algebraically	Objective (24) Find Limit as a Approaches Infinity
96) B DDTTALC11W062 8	107) D
12. 1CALCHIW 4.04-90	DD: 1C-ALC.11W 2.2.0-3
Diff: 0 Page Ref: 124-132	DD:ff: 0 Page Ref: 84-89
Objective (2) 6) Determine Existence of Unit / Continuity of Europian (V/N)	Objective (2) Wind limit Using the Sandwick Theorem
97) D D TO A CHARGE 5	108) B
17: 1CALCHW 2.2.5-5	1D: 1CALCTIW 2.6.3-8
Diff: 0 Page Ref: 84-89	Diff: 0 Page Ref: 124-132
Objecting (2.3) Eind Limit of Average Pater of Change	Objective (2.6) Datasets of User What latentials from the Continue of
98) A	109) A Determine Over what Intervals Function is Continuous
107 1 AAULTIW 22.5-7 Diff: 0 Page Ref: 84-89 Objective (2) Dird Limit of Average Pater of Change	Diff: 0 Page Ref: 73-81 Chieffury (2) Weitward Pate of Chapter Municipally
Cojective. (22) Find Linux of reverage Rates of Change	Objective. (2.1) Estimate Nate of Change Numerically

Answer Key Testname: 155CHP1	Answer Key Testname: 155CHP1
	restruite. Ioseffi f
110) A ID: TCALC11W 2.1.1-8	121) B ID: TCALC11W 2.2.1-6
Diff: 0 Page Ref: 73-81 Objective (2.1) Find Line (Executive Group	Diff: 0 Page Ref: 84-89 Objective (2.3) Fired Liquits (Balancenistics Basers Foundation
Objective: (2.1) Find Limit of Function from Graph	Objective: (2.2) Find Limit of Polynomial or Power Function
111) D ID: TCALC11W 2.7.4-3	122) A ID: TCALC11W 2.2.4-6
Diff: 0 Page Ref: 134-139	Diff: 0 Page Ref: 84-89
Objective: (2.7) Solve Apps: Rate of Change and Free Fall	Objective: (2.2) Find Limit Using Limit Rules
112) C ID: TCALC11W 2.7.3-3	123) C ID: TCALC11W 2.4.6-9
Diff: 0 Page Ref: 134–139 Objective (27) Find Tangent Lings with Civen Stone	Diff: 0 Page Ref: 102-111 Objectives (2.4) Know Concentra One Sided Limits
Objective: (2.7) Find Tangent Lines with Given Slope	120) C
113) D ID: TCALC11W 2.3.3-6	ID: TCALC11W 2.5.6-7
Diff: 0 Page Ref: 91-98 Objective (2.3) Find Data Algebraically	Diff: 0 Page Ref: 115-121 Objective: (2.5) Know Concents: Infinite Limite
	125) R
ID: TCALC11W 2.6.2-10	ID: TCALC11W 2.1.4-6
Diff: 0 Page Ref: 124–132 Objective: (2.6) Determine Existence of Limit/Continuity of Function (Y/N)	Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Average Rate of Change on Interval
115) A	126) D
ID: TCALC11W 2.6.4-7	ID: TCALC11W 2.1.3-9
Diff: 0 Page Ket: 124–132 Objective: (2.6) Find Limit and Determine Continuity of Composite Trig Function	Objective: (2.1) Find Limit of Function by Substitution
116) C	127) B
ID: TCALC11W 2.5.5-5	ID: TCALC11W 2.4.5-9
Objective: (2.5) Find Function Terms for Graphing	Objective: (2.4) Find Limit of Function $y = f(1/x)$ at Infinity
117) В	128) C
ID: TCALC11W 2.2.2-10 Diff: 0 Page Ref: 84-89	ID: TCALC11W 2.6.3-7 Diff: 0 Page Ref: 124-132
Objective: (2.2) Find Limit of Rational Function by Substitution	Objective: (2.6) Determine Over What Intervals Function is Continuous
118) B	129) C
ID: TCALCTTW 2.4.5-4 Diff: 0 Page Ref: 102-111	D: TCALCT1W 2.6.3-5 Diff: 0 Page Ref: 124-132
Objective: (2.4) Find Limit of Function $y = f(1/x)$ at Infinity	Objective: (2.6) Determine Over What Intervals Function is Continuous
119) A ID-TCALCI1W 227-2	130) A
Diff: 0 Page Ref: 84–89	Diff: 0 Page Ref: 73-81
Objective: (2.2) Know Concepts: Limits	Objective: (2.1) Find Limit of Function from Table
120) D ID: TCALC11W 2 6 5-2	131) A ID: TCALC11W 2.2.6-2
Diff: 0 Page Ref: 124-132	Diff: 0 Page Ref: 84-89
Objective: (2.6) Evaluate Continuity of Function at $x = 0$	Objective: (2.2) Find limit Using the Sandwich Theorem
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85 Answer Key Testname: 155CHP1	Answer Key Testname: 155CHP1 143) D ID: TCALCIIW 22.1-9 ID: TCALCIIW 22.1-9
85 Answer Key Testname: 155CHP1 132) A D:TCALCIIW 2.7.1-4 Diff 0 Page Ref: 134–139 Objetivie: (2.7) Estimate Slope of Curve at Point Graphically	86 Answer Key Testname: 155CHP1 143) D ID: TCALC11W 2.2.1-9 Diff: 0 Page Ref: 84-89 Objective: 2.2.1 Find Limit of Polynomial or Power Function
85 Answer Key Testname: 155CHP1 132) A ID:TCALC11W 2.7.1-4 Diff: 0 Page Ref: 134–139 Objective: (2.7) Estimate Slope of Curve at Point Graphically 133) Q	86 Answer Key Testname: 155CHP1 143) D ID: TCALC11W 22.1-9 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Polynomial or Power Function 144) D
Answer Key Testname: 155CHP1 132) A Di TCALCIIW 2.7.1-4 Diff: 0 Page Ref: 134-139 Objective: (2.7) Estimate Slope of Curve at Point Graphically 130 C DI: TCALCIIW 2.4.6-6 Diff: 0 Page Ref: 102-111	86 Answer Key Testname: 155CHP1 143) D ID: TCALC11W 2.2.1-9 Diff 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Polynomial or Power Function 144) D ID: TCALC11W 2.5.3-3 Diff 0 Page Ref: 115-121
85 Answer Key Testname: 155CHP1 132 A Diff: 0 Page Ref: 134-139 Objective: (2.7) Estimate Slope of Curve at Point Graphically 133 C Diff: 0 Page Ref: 102-111 Objective: (2.4) Know Concepts: One-Sided Limits	86 Answer Key Testname: 155CHP1 143) D 1D: TCALC11W 2.2.1-9 Diff 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Polynomial or Power Function 144) D 1D: TCALC11W 2.5.3-3 Diff 0 Page Ref: 115-121 Objective: (2.5) Graph Function with Given Values and Limits
45 Answer Key Testname: 155CHP1 12) A Diff: 0 Fage Ref: 134-139 Objective: (2.7) Estimate Slope of Curve at Point Graphically 13) C Diff: Mage Ref: 102-111 Objective: (2.4) Know Concepts Cone-Sided Limits 140 B Diff:	Answer Key Testname: 155CHP1 143) D ID: TCALCI IW 22.1-9 Diff: 0 Page Ref: 84–89 Objective: (22) Find Limit of Polynomial or Power Function 144) D ID: TCALCI IW 25.3-3 Diff: 0 Page Ref: 115–121 Objective: (25) Graph Function with Given Values and Limits 145) A
45 Answer Key Testname: I55CHP1 122 A Diff: 0 Page Ref: 134-139 Objective: (2-1) Estimate Slope of Curve at Point Graphically Compared to the state of the state	Answer Key Testname: 155CHP1 143) D 1D: TCALCUW 22.1-9 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Polynomial or Power Function 144) D 1D: TCALCUW 25.3-3 Diff: 0 Page Ref: 115-121 Objective: (2.5) Graph Function with Given Values and Limits 145) A ID: TCALCUW 2.1.1-7 Diff: 0 Page Ref: 73-81
85 Answer Key Testname: 155CHP1 122 A DB:TCALCIIW 27.1-4 DB:TCALCIIW 27.1-4 DB:TCALCIIW 27.1-4 DB:TCALCIIW 2.4.6-6 DB:TCALCIIW 2.4.6-6 DB:TCALCIIW 2.4.6-6 DB:TCALCIIW 2.4.6-4 DB:TCALCIIW	Answer Key Testname: 155CHP1 143) D 1D: TCALCI IW 22.1-9 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Polynomial or Power Function 144) D DI: TCALCI IW 25.3-3 Diff: 0 Page Ref: 115-121 Objective: (2.5) Graph Function with Given Values and Limits 145) A DI: TCALCI W 2.1.1-7 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph
B5 Answer Key Testname: 155CHP1 120 A ID:TCALCIIW 27.1-4 Diff: 0 Page Ref: 134-139 Objective: (2/) Estimate Slope of Curve at Point Graphically Objective: (2/2) Know Concepts One-Sided Limits 130 C ID:TCALCIIW 24.6-6 Diff: 0 Page Ref: 102-111 Objective: (2.4) Know Concepts One-Sided Limits 138 B ID:TCALCIIW 24.6-4 Diff: 0 Page Ref: 102-111 Objective: (2.4) Know Concepts One-Sided Limits 139 B ID:TCALCIIW 24.6-4 Diff: 0 Page Ref: 102-111 Objective: (2.4) Know Concepts Cone-Sided Limits 139 B ID:TCALCIIW 26.6-3	Answer Key Testname: 155CHP1 143) D ID: TCALCIIW 2.2.1-9 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Polynomial or Power Function 144) D ID: TCALCIW 2.5.3-3 Diff: 0 Page Ref: 115-121 Objective: (2.5) Graph Function with Given Values and Limits 145) A ID: TCALCIW 2.1.1-7 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph 146) B ID: TCALCIW 2.7.1-3
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Bis State	 Answer Key Testname: 155CHP1 143) D ID: TCALC11W 2.2.1-9 Diff 0 Page Ref: 54-89 Objective: (2.2) Find Limit of Polynomial or Power Function 144) D ID: TCALC11W 2.5.3-3 Diff 0 Page Ref: 115-121 Objective: (2.5) Graph Function with Given Values and Limits 145) A ID: TCALC11W 2.1.1-7 Diff 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph 146) B ID: TCALC11W 2.7.1-3 Diff 0 Page Ref: 124-139 Objective: (2.7) Estimate Slope of Curve at Point Graphically 147) A ID: TCALC11W 2.6.4-2 Diff 0 Page Ref: 124-132
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Answer Key Testmarm: 155CHP1 12) A Di TCALCIW27.14 Diff O Page Ref: 13-139 Objective: (2.7) Estimate Slope of Curve at Point Graphically 13) C Di TCALCIW27.6-6 Diff O Page Ref: 102-111 Objective: (2.9) Know Concepts: Cone-Sided Limits 13) B Di TCALCIW24.6-6 Diff O Page Ref: 102-111 Objective: (2.9) Know Concepts: Cone-Sided Limits 13) B Di TCALCIW24.6-1 Di TCALCIW24.6-3 Diff O Di TCALCIW24.6-1 Diff O Di TCALCIW24.6-3 Diff O Di TCALCIW24.6-3 Diff O Di TCALCIW24.6-3 Diff O Di TCALCIW26.6-3 Diff O Diff O Page Ref: 124-132 Objective: (2.9) Find Limit ad Determine Continuity of Composite Trig Function 13) M Diff O Diff O Page Ref: 134-139 Objective: (2.9) Find Limit of Function from Graph Page Ref: 134-139 Diffective: (2.7) Solve Apps: Rote of Change and Free Fall Diff O Page Ref: 134-139 Objective: (2.9) Solve Apps: Rote of Change and Free Fall	 Answer Key Testname: 155CHP1 143) D ID: TCALC11W 22.1-9 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Polynomial or Power Function 14) D ID: TCALC11W 25.3-3 Diff: 0 Page Ref: 115-121 Objective: (2.5) Graph Function with Given Values and Limits 15) A ID: TCALC11W 2.1.1-7 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph 16) B ID: TCALC11W 2.7.1-3 Diff: 0 Page Ref: 124-139 Objective: (2.7) Estimate Slope of Curve at Point Graphically 16) A ID: TCALC11W 2.64-2 Diff: 0 Page Ref: 124-132 Objective: (2.3) Find Limit and Determine Continuity of Composite Trig Function 169 A ID: TCALC11W 2.3.3-3 Diff: 0 Page Ref: 124-132 Objective: (2.3) Find Detta Algebraically 169 B ID: TCALC11W 2.64-4 Diff: 0 Page Ref: 124-132
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Answer Key Testname: 155CHP: 10 P 11 Diff.0 12 P 13 P 14 Diff.0 15 CALCILIW 22.1-4 16 P 17 P 18 P 19 P 10 P age Ref: 124-13 Objective: (2.4) Know Concepts: One-Sided Limits 19 P 19 P 110 Operative: 20.6 Know Concepts: One-Sided Limits 111 Operative: 20.6 Know Concepts: One-Sided Limits 111 Operative: 20.6 Know Concepts: One-Sided Limits 111 Operative: 20.6 Know Concepts: One-Sided Limits 112 P 113 Diff.0 114 Diff.0 115 CALCILIW 24.64 116 Operative: 20.6 Know Concepts: One-Sided Limits 118 Diff.0 119 Diff.0 111 Operative: 20.6 Hnd Limit and Determine Continuity of Composite Trig Function 113 Diff.0 114 P 115	 Answer Key Testname: 155CHP1 143 D ID: TCALC11W 22.1-9 Diff: 0 Page Ref: 84-89 Objective: 22.5 Find Limit of Polynomial or Power Function 144 D ID: TCALC11W 25.3-3 Diff: 0 Page Ref: 115-121 Objective: 22.5 Find Limit of Function with Given Values and Limits 145 A ID: TCALC11W 27.1-3 Diff: 0 Page Ref: 72-81 Objective: 2.15 Find Limit of Function from Graph 146 B ID: TCALC11W 27.1-3 Diff: 0 Page Ref: 124-139 Objective: 2.01 Find Limit of Function from Graph 146 B ID: TCALC11W 27.1-3 Diff: 0 Page Ref: 124-132 Objective: 2.05 Find Limit and Determine Continuity of Composite Trig Function 148 A ID: TCALC11W 22.3-3 Diff: 0 Page Ref: 91-98 Objective: 2.05 Find Limit and Determine Continuity of Composite Trig Function 149 B ID: TCALC11W 22.3-3 Diff: 0 Page Ref: 91-98 Objective: 2.05 Find Limit and Determine Continuity of Composite Trig Function 150 A ID: TCALC11W 22.2-9 Diff: 0 Page Ref: 84-89 Objective: 2.2) Find Limit and Rational Function by Substitution 150 A
<pre>State State S</pre>	 Answer Key Testname: 155CHP1 143 D ID: TCALC11W 22.1-9 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Polynomial or Power Function 144 D ID: TCALC11W 25.3-3 Diff: 0 Page Ref: 115-121 Objective: (2.5) Graph Function with Given Values and Limits 145 A ID: TCALC11W 2.1.1-7 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph 146 B ID: TCALC11W 2.7.1-3 Diff: 0 Page Ref: 124-139 Objective: (2.7) Estimate Slope of Curve at Point Graphically 147 A ID: TCALC11W 2.6.4-2 Diff: 0 Page Ref: 124-132 Objective: (2.3) Find Delta Algebraically 149 B ID: TCALC11W 2.6.4-2 Diff: 0 Page Ref: 124-132 Objective: (2.3) Find Delta Algebraically 149 B ID: TCALC11W 2.6.4-4 Diff: 0 Page Ref: 124-132 Objective: (2.3) Find Delta Algebraically 149 B ID: TCALC11W 2.6.4-4 Diff: 0 Page Ref: 124-132 Objective: (2.3) Find Delta Algebraically 149 B ID: TCALC11W 2.6.4-4 Diff: 0 Page Ref: 124-132 Objective: (2.3) Find Delta Algebraically 150 A ID: TCALC11W 2.2.2-9 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Rational Function by Substitution 151 D ID: TCALC11W 2.2.2-9
Jacobia Answer Key Testname: 155CHPI 100 M 111 Define Trage Ref: 134-139 Optimizer (2,7) Standard Series of Curve at Point Graphically 131 Optimizer (2,7) Standard Series of Curve at Point Graphically 132 Optimizer (2,7) Standard Series of Curve at Point Graphically 133 Optimizer (2,7) Standard Series of Curve at Point Graphically 134 Optimizer (2,7) Standard Series of Curve at Point Graphically 135 Optimizer (2,7) Standard Series of Curve at Point Graphically 135 Optimizer (2,7) Standard Series of Curve at Point Graphically 136 Optimizer (2,7) Standard Series of Curve at Point Graphically 137 M 138 M 139 M 139 M 130 P 1317 P 1318 M 1319 M 1310 M 13111<	Answer Key Testname: 155CHP1 143 D ID: TCALC11W 22:1-9 Diff: 0 Diff: 0 Page Ref: 84-89 Objective: (2:2) Find Limit of Polynomial or Power Function 149 D ID: TCALC11W 25:3-3 Diff: 0 167 A 10: TCALC11W 2:11-7 Diff: 0 Page Ref: 115-121 Objective: (2:5) Graph Function with Given Values and Limits 158 A 10: TCALC11W 2:1.1-7 Diff: 0 Page Ref: 123-139 Objective: (2:1) Find Limit of Function from Graph 169 B 10: TCALC11W 2:1.1-3 Diff: 0 Page Ref: 124-139 Objective: (2:7) Estimate Slope of Curve at Point Graphically 169 B D: TCALC11W 2:6.4-2 Diff: 0 Page Ref: 124-132 Objective: (2:0) Find Limit and Determine Continuity of Composite Trig Function 169 B D: TCALC11W 2:6.4-4 Diff: 0 Page Ref: 124-132 Objective: (2:0) Find Limit and Determine Continuity of Composite Trig Function 169 B D: TCALC11W 2:6.4-4 Diff: 0 Page Ref: 124-132 Objective: (2:0) Find Limit and Determine Continuity of Composite Trig Function 169 B D: TCALC11W 2:6.4-4 Diff: 0 Page Ref: 124-132 Objective: (2:2) Find Limit and Determine Continuity of Composite Trig Function 160 D D: TCALC11W 2:6.4-8 Diff: 0 Page Ref: 124-132 Diff: 0 Page Ref: 124-132 Diff: 0 170
Jacobia Answer Key Testname: ISSCHPI 100 A 101 Page Kei 13-130 Objective: (27) Estimate Slope of Curve at Point Graphically 101 Control of Page Kei 102-111 Objective: (27) Estimate Slope of Curve at Point Graphically 101 Control of Page Kei 102-111 Objective: (24) Floor Consected Limits 101 Control of Page Kei 120-121 Objective: (24) Floor Consected Limits 101 Control of Page Kei 120-121 Objective: (24) Floor Consected Limits 101 Control of Page Kei 120-132 Objective: (24) Floor Consective Calling 101 Control of Page Kei 120-132 Objective: (24) Floor Consective Calling 101 Control of Page Kei 120-132 Objective: (24) Floor Consective Calling 101 Control of Page Kei 120-132 Objective: (24) Floor Control of Page Kei 120-132 Objective: (25) Solve Appe: Rate of Change and Free Fall 101 Control of Page Kei 130-21 102 Control of Page Kei 130-21 103 Control of Page Kei 130-21 104 Control of Page Kei 73-81 <	 Answer Key Testname: 155CHP1 143 D ID: TCALC11W 22.1-9 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Polynomial or Power Function 149 D ID: TCALC11W 25.3-3 Diff: 0 Page Ref: 115-121 Objective: (2.5) Graph Function with Given Values and Limits 151 A ID: TCALC11W 2.1.1-7 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph 169 B ID: TCALC11W 2.7.1-3 Diff: 0 Page Ref: 124-139 Objective: (2.7) Estimate Slope of Curve at Point Graphically 167 A ID: TCALC11W 2.6.4-2 Diff: 0 Page Ref: 124-132 Objective: (2.6) Find Limit and Determine Continuity of Composite Trig Function 169 A ID: TCALC11W 2.6.4-2 Diff: 0 Page Ref: 124-132 Objective: (2.3) Find Delta Algebraically 169 B ID: TCALC11W 2.6.4-4 Diff: 0 Page Ref: 124-132 Objective: (2.3) Find Delta Algebraically 169 D ID: TCALC11W 2.2.4-4 Diff: 0 Page Ref: 124-132 Objective: (2.2) Find Limit and Determine Continuity of Composite Trig Function 150 A ID: TCALC11W 2.2.3-9 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Rational Function by Substitution 150 D ID: TCALC11W 2.2.3-9 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Rational Function by Factor Cancellation 150 D ID: TCALC11W 2.2.3-9 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Rational Function by Factor Cancellation
<pre>State S</pre>	 Answer Key Testname: 155CHP1 143 D 10: TCALC11W 22.1-9 Diff 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Polynomial or Power Function 14 D 11: TCALC11W 25.3-3 Diff 0 Page Ref: 115-121 Objective: (2.5) Graph Function with Given Values and Limits 145 A 11: TCALC11W 2.1.1-7 Diff 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph 16 B 11: TCALC11W 2.7.1-3 Diff 0 Page Ref: 124-139 Objective: (2.7) Estimate Slope of Curve at Point Graphically 167 A 10: TCALC11W 2.64-2 Diff 0 Page Ref: 124-132 Objective: (2.3) Find Limit and Determine Continuity of Composite Trig Function 169 M 10: TCALC11W 2.5.3-3 Diff 0 Page Ref: 124-132 Objective: (2.3) Find Limit and Determine Continuity of Composite Trig Function 169 M 10: TCALC11W 2.5.4-4 Diff 0 Page Ref: 124-132 Objective: (2.2) Find Limit and Determine Continuity of Composite Trig Function 169 M 10: TCALC11W 2.5.4-4 Diff 0 Page Ref: 124-132 Objective: (2.2) Find Limit and Determine Continuity of Composite Trig Function 169 M 10: TCALC11W 2.5.4-4 Diff 0 Page Ref: 124-132 Objective: (2.2) Find Limit and Determine Continuity of Composite Trig Function 169 M 10: TCALC11W 2.5.4-9 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Rational Function by Substitution 150 D 11: TCALC11W 2.2.3-9 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Rational Function by Factor Cancellation 152 B 10: TCALC11W 2.3.2-10
Answer Key Textmam: ISSCHP1 10 A INTALLINUZZIA Discusse: (25) Estimate Stope of Curve at Point Compluicity Discusse: (27) Estimate Stope of Curve at Point Compluicity Discusse: (27) Estimate Stope of Curve at Point Compluicity Discusse: (27) Estimate Stope of Curve at Point Compluicity Discusse: (28) Family Curves (20) Family Curv	 Answer Key Testname: 155CHP1 143 D D: TCALC11W 22.1-9 Diff 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Polynomial or Power Function 149 D ID: TCALC11W 25.3-3 Diff 0 Page Ref: 15-121 Objective: (2.5) Graph Function with Given Values and Limits 150 A ID: TCALC11W 2.1.1-7 Diff 0 Page Ref: 134-139 Objective: (2.1) Find Limit of Function from Graph 169 B ID: TCALC11W 2.6.4-2 Diff 0 Page Ref: 124-132 Objective: (2.0) Find Limit and Determine Continuity of Composite Trig Function 169 A ID: TCALC11W 2.6.4-2 Diff 0 Page Ref: 91-98 Objective: (2.0) Find Limit and Determine Continuity of Composite Trig Function 169 B ID: TCALC11W 2.6.4-4 Diff 0 Page Ref: 124-132 Objective: (2.0) Find Limit and Determine Continuity of Composite Trig Function 169 A ID: TCALC11W 2.6.4-4 Diff 0 Page Ref: 124-132 Objective: (2.0) Find Limit and Determine Continuity of Composite Trig Function 169 B ID: TCALC11W 2.2.3-3 Diff 0 Page Ref: 124-132 Objective: (2.2) Find Limit and Determine Continuity of Composite Trig Function 169 A ID: TCALC11W 2.2.3-9 Diff 0 Page Ref: 124-132 Objective: (2.2) Find Limit and Determine Continuity of Composite Trig Function 161 D ID: TCALC11W 2.2.3-9 Diff 0 Page Ref: 124-132 Objective: (2.2) Find Limit and Punction by Substitution 161 D ID: TCALC11W 2.2.3-9 Diff 0 Page Ref: 184-89 Objective: (2.2) Find Limit of Rational Function by Factor Cancellation 151 D ID: TCALC11W 2.2.2-0 Diff 0 Page Ref: 184-89 Objective: (2.2) Find Limit of Rational Function by Factor Ca
<page-header></page-header>	 Answer Key Testname: 155CHP1 143 D ID: TCALC11W 22.1-9 Diff 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Polynomial or Power Function 149 D ID: TCALC1W 25.3-3 Diff 0 Page Ref: 115-121 Objective: (2.5) Craph Function with Given Values and Limits 149 A ID: TCALC1W 2.11-7 Diff 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph 149 B ID: TCALC1W 2.21-3 Diff 0 Page Ref: 124-139 Objective: (2.5) Estimate Slope of Curve at Point Graphically 147 A ID: TCALC1W 2.64-2 Diff 0 Page Ref: 124-132 Objective: (2.6) Find Limit and Determine Continuity of Composite Trig Function 149 B ID: TCALC1W 2.3-3 Diff 0 Page Ref: 124-132 Objective: (2.6) Find Limit and Determine Continuity of Composite Trig Function 149 B ID: TCALC1W 2.64-4 Diff 0 Page Ref: 124-132 Objective: (2.6) Find Limit and Determine Continuity of Composite Trig Function 150 D ID: TCALC1W 2.22-9 Diff 0 Page Ref: 124-132 Objective: (2.2) Find Limit and Determine Continuity of Composite Trig Function 150 D ID: TCALC1W 2.23-9 Diff 0 Page Ref: 124-132 Objective: (2.2) Find Limit and Determine Continuity of Composite Trig Function 150 D ID: TCALC1W 2.23-9 Diff 0 Page Ref: 134-89 Objective: (2.2) Find Limit of Rational Function by Substitution 151 D ID: TCALC1W 2.23-9 Diff 0 Page Ref: 134-89 Objective: (2.2) Find Limit of Rational Function by Factor Cancellation 152 B ID: TCALC1W 2.23-10 Diff 0 Page Ref: 91-98 Objective: (2.2) Find Limit of Rational Function by Factor Cancellation 152 B
Answer Key Testnam: 155CHP1 12 A IDTCALCIIW27.14 Diff 0 Page Sci 13-130 Objective (27) Estimate Slope of Curve at Point Craphically Objective (27) Estimate Slope of Curve at Point Craphically Diff 0 Page Sci 10-111 Objective (28) Know Concepts: One-Sided Limits 19 B IDTCALCIIW24.4-6 Diff 0 Page Sci 10-111 Objective: (24) Know Concepts: One-Sided Limits 19 B IDTCALCIIW24.4-7 Diff 0 Page Sci 10-111 Objective: (24) Know Concepts: One-Sided Limits 19 B IDTCALCIIW24.4-7 Diff 0 Page Sci 10-111 Objective: (24) Know Concepts: One-Sided Limits 19 B IDTCALCIIW24.4-7 Diff 0 Page Sci 10-111 Objective: (24) Know Concepts: One-Sided Limits 10 B IDTCALCIIW24.4-7 Diff 0 Page Sci 10-111 Objective: (24) Find Limit of Determine Continuity of Composite Trig Function 10 M IDTCALCIIW21.1-2 Diff 0 Page Sci 13-120 Objective: (24) Find Limit of Function from Graph Diff 0 Page Sci 13-120 Objective: (24) Find Limit of Function from Graph Diff 0 Page Sci 13-120 Objective: (25) Find Limit of Tunction by Substitution 19 C IDTCALCIIW22.1-2 Diff 0 Page Sci 13-120 Objective: (25) Graph Rational Function 10 Page Sci 13-120 Objective: (25) Graph Rational Function 10 Page Sci 13-120 Objective: (25) Graph Rational Function 11 D IDTCALCIIW21.4-12 Diff 0 Page Sci 13-121 Objective: (25) Graph Rational Function 12 M IDTCALCIIW21.4-2 Diff 0 Page Sci 20-111 Objective: (24) Find Limit Algebratically 13	 Answer Key Testname: 155CHP1 143 D ID: TCALC11W 22.1-9 Diff: 0 Fage Ref: 84-89 Objective: (2.2) Find Limit of Polynomial or Power Function 144 D ID: TCALC11W 25.3-3 Diff: 0 Fage Ref: 115-121 Objective: (2.2) Find Limit of Function from Graph ID: TCALC11W 2.1.1-7 Diff: 0 Fage Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph 149 B ID: TCALC11W 2.7.1-3 Diff: 0 Fage Ref: 134-139 Objective: (2.1) Find Limit of Function from Graph 149 B ID: TCALC11W 2.6.4-2 Diff: 0 Fage Ref: 124-132 Objective: (2.0) Find Limit and Determine Continuity of Composite Trig Function 149 B ID: TCALC11W 2.3.3-3 Diff: 0 Fage Ref: 124-132 Objective: (2.0) Find Limit and Determine Continuity of Composite Trig Function 149 B ID: TCALC11W 2.3.3-3 Diff: 0 Fage Ref: 124-132 Objective: (2.0) Find Limit and Determine Continuity of Composite Trig Function 150 A ID: TCALC11W 2.2.2-9 Diff: 0 Fage Ref: 84-89 Objective: (2.2) Find Limit of Rational Function by Substitution 150 D ID: TCALC11W 2.3.2-10 Diff: 0 Fage Ref: 91-98 Objective: (2.2) Find Limit of Rational Function by Factor Cancellation 152 B ID: TCALC11W 2.3.2-10 Diff: 0 Fage Ref: 91-98 Objective: (2.2) Find Limit of Rational Function by Factor Cancellation 153 D ID: TCALC11W 2.3.2-15 Diff: 0 Fage Ref: 91-98 Objective: (2.2) Find Limit of Rational Function by Factor Cancellation 154 B ID: TCALC11W 2.3.2-16 Diff: 0 Fage Ref: 91-98 Objective: (2.2) Find Limit of Rational Function by Factor Cancellation 155 D ID: TCALC11W 2.3.2-16 Diff: 0 Fage Ref: 91-98 Objective: (2.2) Find Limit of Rational Function by Factor Cancellation 157 D ID: TCALC11W 2.3.2-16 Diff: 0 Fage Ref: 91-98 Objective: (2.2) Find Limit of Rational Function by Factor Cancellation 158 D ID: TCALC11W 2.3.2-16 Diff: 0 Fage Ref: 91-98 Objective: (2.2) Find Limit of Rational Function by Factor Cancellation
Jacobia Answer Key Testname: 155CHP1 10 A Diff: Disconce (1) V221-4 Diff: Disconce (1) V221-9 Diff: Disconce (1) V221-9 Diff: Disconce (1) V221-9 Diff: Disconce (1) V221-9 Disconce (2) Final tables Slope of curve at Point Craphically 20 PintChact(1) V224-9 Disconce (2) Final tables Slope of curve at Point Craphically Disconce (2) Final tables Slope of curve at Point Craphically Disconce (2) Final tables Slope of curve at Point Craphically Disconce (2) Final tables Slope of curve at Point Craphically Disconce (2) Final tables Slope of curve at Point Craphically Disconce (2) Final tables of composite Ting Function Disconce (2) Final tables of Change and Free Fall Disconce (2) Final tables of Change and Free Fall Disconce (2) Final tables of Change and Free Fall Disconce (2) Final tables of Change and Free Fall Disconce (2) Final tables of Change and Free Fall Disconce (2) Final tables of Change and Free Fall Disconce (2) Final tables of Change and Free Fall Disconce (2) Final tables of Change and Free Fall Disconce (2) Final tables of Change and Free Fall Disconce (2)	 Answer Key Testname: 155CHP1 143 D ID: TCALC11W 22.1-9 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Polynomial or Power Function 144 D ID: TCALC11W 25.3-3 Diff: 0 Page Ref: 115-121 Objective: (2.2) Find Limit of Polynomial or Power Function 145 A ID: TCALC11W 2.1.1-7 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph 146 B ID: TCALC11W 2.7.1-3 Diff: 0 Page Ref: 124-139 Objective: (2.1) Find Limit of Function from Graph 147 A ID: TCALC11W 2.64-2 Diff: 0 Page Ref: 124-132 Objective: (2.3) Find Delta Algebraically 149 B ID: TCALC11W 2.64-4 Diff: 0 Page Ref: 124-132 Objective: (2.3) Find Delta Algebraically 149 B ID: TCALC11W 2.64-4 Diff: 0 Page Ref: 124-132 Objective: (2.2) Find Limit and Determine Continuity of Composite Trig Function 150 A ID: TCALC11W 2.2.2-9 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Rational Function by Substitution 151 D ID: TCALC11W 2.2.2-9 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Rational Function by Substitution 152 B ID: TCALC11W 2.2.2-9 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Rational Function by Factor Cancellation 153 D ID: TCALC11W 2.2.2-9 Diff: 0 Page Ref: 13-19 Objective: (2.2) Find Limit of Rational Function by Factor Cancellation 153 D ID: TCALC11W 2.2.2-8 Diff: 0 Page Ref: 115-121 Objective: (2.3) Graph Rational Function

Anguar Var	Anguar Kay
Testname: 155CHP1	Testname: 155CHP1
154) C	165) D
D: TCALC11W 2.2.2-2 Diff: 0 Page Ref 84-89	ID: TCALC11W 2.7.4-6 Diff 0 Page Ref 134-139
Objective: (2.2) Find Limit of Rational Function by Substitution	Objective: (2.7) Solve Apps: Rate of Change and Free Fall
155) C ID: TCALC11W 2.1.2-9	166) A ID: TCALC11W 2.5.1-3
Diff. 0 Page Ref: 73-81	Diff: 0 Page Ref: 115-121
Objective: (2.1) Find Limit of Function from Table	Objective: (2.5) Find Infinite Limit
106) C ID: TCALC11W 2.1.2-5	16/) C ID: TCALC11W 2.3.5-2
Off: 0 Fage Ref: 73-81 Objective: (2.1) Find Limit of Function from Table	Objective: (2.3) Know Concepts: Definition of a Limit
157) B	168) A
Diff: 0 Page Ref: 115-121	Diff: 0 Page Ref: 73-81
Objective: (2.5) Know Concepts: Infinite Limits	Objective: (2.1) Find Limit of Function from Graph
158) C ID: TCALC11W 2.2.5-1	169) C ID: TCALC11W 2.4.4-1
Diff: 0 Page Ref: 84–89 Objective: (2.2) Find Limit of Average Rates of Change	Diff: 0 Page Ref: 102–111 Objective: (2.4) Find Limit as x Approaches Infinity
159) C	170) C
Diff: 0 Page Ref: 91–98	Diff: 0 Page Ref: 102–111
Objective: (2.3) Find Delta Algebraically	Objective: (2.4) Find Limit Involving $(\sin\theta)/\theta$
160) A ID: TCALC11W 2.3.2-3	171) B ID: TCALC11W 2.4.4-10
Diff: 0 Page Ref: 91-98 Objective: (2.3) Find Delta Graphically	Diff: 0 Page Ref: 102–111 Objective: (2.4) Find Limit as x Approaches Infinity
161) C	172) C
ID: TCALC11W 2.7.1-6 Diff: 0 Page Ref: 134-139	ID: TCALC11W 2.2.7-5 Diff: 0 Page Ref: 84-89
Objective: (2.7) Estimate Slope of Curve at Point Graphically	Objective: (2.2) Know Concepts: Limits
162) D ID: TCALC11W 2.1.2-2	173) C ID: TCALC11W 2.2.3-8
Diff: 0 Page Ref: 73-81	Diff: 0 Page Ref: 84–89 Objectives (2.3) End Limit of Patienal Europics by Faster Cancellation
163) B	174) D
ID: TCALC11W 2.1.1-4	ID: TCALC11W 2.4.3-8 Diff 0 Page Ref 102-111
Objective: (2.1) Find Limit of Function from Graph	Objective: (2.4) Find Limit Involving $(\sin\theta)/\theta$
164) B	175) A
Diff. 0 Page Ref: 84-89	Diff: 0 Page Ref: 124–132
	Objective: (2.6) Find Points of Discontinuity from Graph
Objective: (2.2) Find Limit Using Limit Rules	
Objective: (2.2) Find Limit Using Limit Kules	
Objective: (2.2) Find Limit Using Limit Kules	
Objective: (2.2) Find Limit Using Limit Kules	90
Objective: (2.2) Find Limit Using Limit Kules	90
Objective: (2.2) Find Limit Using Limit Kules	90
Objective: (2.2) Find Limit Using Limit Kules	90
Objective: (2.2) Find Limit Using Limit Kules	90
89 Answer Key	90 Answer Key
89 Answer Key Testname: 155CHP1	90 Answer Key Testname: 155CHP1
89 Answer Key Testname: 155CHP1	90 Answer Key Testname: 155CHP1
89 Answer Key Testname: 155CHP1 170 D D:TCALCHW211-9	90 Answer Key Testname: 155CHP1 187) A ID: ICALCHW 274-1
89 Answer Key Testname: 155CHP1 176 D D:TCALCIIW211-9 Diff: 0 Page Ref: 73-81 Diff: 0 Page Ref: 73-8	90 Answer Key Testname: 155CHP1 187) A DJ: TCALC11W 2.7.4-1 DI: TCALC11W
S9 Answer Key Testname: 155CHP1	90 Answer Key Testname: 155CHP1 187) A DJ: TCALC11W 2.7.4-1 Diff: 0 Page Ref: 134-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall 189) A
S9 Answer Key Testname: 155CHP1	90 Answer Key Testname: 155CHP1 187) A DJ: TCALC11W 2.7.4-1 Diff: 0 Page Ref: 134-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall 188) A DJ: TCALC11W 2.6.3-1 Diff: 0 Parel Ref: 101, 102
S9 Answer Key Testname: 155CHP1	90 Answer Key Testname: 155CHP1 187) A D: TCALC11W 2.7.4-1 Diff: 0 Page Ref: 134-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall 188) A D: TCALC11W 2.6.3-1 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous
289 Answer Key Testname: 155CHP1 176 D D: TCALCHW 2.11-9 Diff: 0 Diff: 0 Page Ref: 73-81 Objective: (21) Find Limit of Function from Graph 177 B D: TCALCHW 2.46-7 Diff: 0 Diff: 0 Page Ref: 102-111 Objective: (24) Know Concepts: One-Sided Limits 178 A D: TCALCHW 2.13-10	90 Answer Key Testname: 155CHP1 187) A DJ: TCALC11W 2.7.4-1 Diff: 0 Page Ref: 134-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall 188) A DJ: TCALC11W 2.6.3-1 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous 189) D DJ: TCALC11W 2.4.2-8
S9 Answer Key Testname: 155CHP1	90 Answer Key Testname: 155CHP1 187) A ID: TCALC11W 2.7.4-1 Diff: 0 Page Ref: 134-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall 188) A ID: TCALC11W 2.6.3-1 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous 189) D ID: TCALC11W 2.4.2-8 Diff: 0 Page Ref: 102-111
B9 Answer Key Testname: 155CHP1 176 D DD:TCALCHW211-9 Diff: 0 Page Ref: 73-81 Objective: (21) Find Limit of Function from Graph 177 B D:TCALCHW246-7 Diff: 0 Page Ref: 102-111 Objective: (21) Find Limit of Function by Substitution 178 A D:TCALCHW215-10 Diff: 0 Page Ref: 102-111 Objective: (24) Know Concepts One-Sided Limits 178 A D:TCALCHW215-10 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function by Substitution	90 Answer Key Testname: 155CHP1 187) A ID: TCALC11W 2.7.4-1 Diff: 0 Page Ref: 134-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall 188) A ID: TCALC11W 2.6.3-1 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous 189) D ID: TCALC11W 2.42-8 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find One-Sided Limit Algebraically 100 to
B9 Answer Key Testname: 155CHP1 176 D D:TCALCHW211-9 Diff: 0 Page Ref: 73-81 Objective: (21) Find Limit of Function from Graph 177 B D:TCALCHW246-7 Diff: 0 Page Ref: 102-111 Objective: (21) Find Limit of Function by Substitution 178 A D:TCALCHW215-10 Diff: 0 Page Ref: 102-111 Objective: (2.1) Find Limit of Function by Substitution 179 B D:TCALCHW246-7 Diff: 0 Diff: 0 Page Ref: 102-111 Objective: (2.1) Find Limit of Function by Substitution 179 B D:TCALCHW246-45 D:TCALCHW264-58	90 Answer Key Testname: 155CHP1 187) A ID: TCALC11W 2.7.4-1 Diff: 0 Page Ref: 134-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall 188) A ID: TCALC11W 2.6.3-1 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous 189) D ID: TCALC11W 2.42-8 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find One-Sided Limit Algebraically 190) A ID: TCALC11W 2.52-4
B9 Answer Key Testname: 155CHP1 170 D Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph Diff: 0 Page Ref: 102-111 Objective: (2.2) Find Limit of Function by Substitution Diff: 0 Page Ref: 102-111 Objective: (2.2) Find Limit of Function by Substitution Diff: 0 Page Ref: 102-111 Objective: (2.2) Find Limit of Function by Substitution Diff: 0 Page Ref: 123-10 Diff: 0 Page Ref: 124-132 Objective: (2.2) Find Limit and Determine Continuity of Composite Trig Function	90 Answer Key Testname: 155CHP1 187) A D:TCALCHW 2.7.4-1 Diff: 0 Page Ref: 134-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall 188) A D:TCALCHW 2.6.3-1 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous 189) D D:TCALCHW 2.4.2-8 Diff: 0 Page Ref: 122-111 Objective: (2.4) Find One-Sided Limit Algebraically 190) A D:TCALCHW 2.5.2-4 Diff: 0 Page Ref: 115-121 Objective: (2.5) Graph Rational Function
B9 Answer Key Testname: 155CHP1 170 D Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph Diff: 0 Page Ref: 102-111 Objective: (2.1) Find Limit of Function by Substitution Diff: 0 Page Ref: 102-111 Objective: (2.1) Find Limit of Function by Substitution Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function by Substitution Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function by Substitution Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit and Determine Continuity of Composite Trig Function Diff: 0 Page Ref: 124-132 Objective: (2.6) Find Limit and Determine Continuity of Composite Trig Function Diff: 0	90 Answer Key Testname: 155CHP1 187) A D: TCALC11W 2.7.4-1 Diff: 0 Page Ref: 134-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall 188) A D: TCALC11W 2.6.3-1 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous 189) D D: D: TCALC11W 2.42-8 Diff: 0 Page Ref: 122-111 Objective: (2.4) Find One-Sided Limit Algebraically 190) A D: TCALC11W 2.52-4 Diff: 0 Page Ref: 115-121 Objective: (2.5) Graph Rational Function 191) A
B9 Answer Key Testname: 155CHP1 170 D D: TCALCHW2.11-9 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph 177 B 178 D: TCALCHW2.46-7 Diff: 0 Page Ref: 102-111 Objective: (2.1) Find Limit of Function from Graph 179 B 170 D: TCALCHW2.46-7 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function by Substitution 178 Diff: 0 179 D: TCALCHW2.46-8 Diff: 0 Page Ref: 124-132 Objective: (2.6) Find Limit and Determine Continuity of Composite Trig Function 180 C Diff: 0 Page Ref: 124-132 Objective: (2.6) Find Limit and Determine Continuity of Composite Trig Function	90 Answer Key Testname: 155CHP1 187) A ID: TCALC11W 2.7.4.1 Diff: 0 Page Ref: 134-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall 188) A ID: TCALC11W 2.6.3-1 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous 189) D ID: TCALC11W 2.42-8 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find One-Sided Limit Algebraically 190) A ID: TCALC11W 2.52-4 Diff: 0 Page Ref: 115-121 Objective: (2.5) Graph Rational Function 191) A ID: TCALC11W 2.42-5 Diff: 0 Page Ref: 102-111
B9 Answer Key Testname: 155CHP1 170 D D:TCALCIIW2.11-9 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph 177 B 178 Diff: TCALCIIW2.46-7 Diff: 0 Page Ref: 102-111 Objective: (2.1) Find Limit of Function from Graph 178 Diff: 0 179 Diff: 0 170 Diff: 0 171 Diff: 0 172 Diff: 0 173 Diff: 0 174 Diff: 0 175 Diff: 0 176 Diff: 0 177 Diff: 0 176 Diff: 0 177 Diff: 0 178 Diff: 0 179 Diff: 0 180 C 197 Diff: 0 198 Page Ref: 124-132 0bjective: (2.6) Find Limit and Determine Continuity of Composite Trig Function 180 C 197 Diff: 0 198 Page Ref: 124-132	90 Answer Key Testname: 155CHP1 187) A ID: TCALC11W 2.7.4.1 Diff: 0 Page Ref: 134-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall 188) A ID: TCALC11W 2.6.3-1 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous 189) D ID: TCALC11W 2.42-8 Diff: 0 Page Ref: 115-121 Objective: (2.4) Find One-Sided Limit Algebraically 190) A ID: TCALC11W 2.52-4 Diff: 0 Page Ref: 115-121 Objective: (2.5) Graph Rational Function 191) A ID: TCALC11W 2.42-5 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find One-Sided Limit Algebraically
B9 Answer Key Testname: 155CHP1 176 D D:TCALCIIW2.11-9 Diff:0 Page Ref: 72-81 Objective: (2.1) Find Limit of Function from Graph Objective: (2.1) Find Limit of Function from Graph 177 B D:TCALCIIW2.14-7 Diff:0 Page Ref: 102-111 Objective: (2.4) Know Concepts One-Sided Limits 178 A D:TCALCIIW2.13-10 Diff:0 Page Ref: 102-111 Objective: (2.4) Know Concepts One-Sided Limits 179 B Diff:0 Page Ref: 102-111 Objective: (2.4) Know Concepts One-Sided Limits 179 B Diff:0 Page Ref: 124-132 Objective: (2.6) Find Limit and Determine Continuity of Composite Trig Function 179 B Diff:0 Page Ref: 124-132 Objective: (2.6) Find Limit and Determine Continuity of Composite Trig Function 180 A Diff: 0 Page Ref: 124-132 Objective: (2.6) Evaluate Continuity of Function at x = 0 181 A D: TCALCIIW2.13-1	90 Answer Key Testname: 155CHP1 187) A ID:TCALC11W 2.7.4.1 Diff: 0 Page Ref: 124-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall 188) A ID:TCALC11W 2.6.3-1 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous 189) D ID:TCALC11W 2.42-8 Diff: 0 Page Ref: 115-121 Objective: (2.4) Find One-Sided Limit Algebraically 190) A ID:TCALC11W 2.52-4 Diff: 0 Page Ref: 115-121 Objective: (2.3) Graph Rational Function 191) A ID:TCALC11W 2.42-5 Diff: 0 Page Ref: 115-121 Objective: (2.4) Find One-Sided Limit Algebraically 192 B ID:TCALC11W 2.3.3-8
B9 Answer Key Testmame: 155CHP1 176 D ID:TCALCIIW 21.1-9 Diff: 0 Page Ref: 73-81 Objective: (21) Find Limit of Function from Graph Objective: (21) Find Limit of Function from Graph Diff: 0 Page Ref: 73-81 Objective: (24) Know Concepts: One-Sided Limits 179 B ID:TCALCIIW 21.1-9 Diff: 0 Page Ref: 102-111 Objective: (24) Know Concepts: One-Sided Limits 179 B ID:TCALCIIW 21.1-10 Diff: 0 Page Ref: 73-81 Objective: (21) Find Limit of Function by Substitution 179 B ID:TCALCIIW 26.4-8 Diff: 0 Page Ref: 124-132 Objective: (20) Find Limit and Determine Continuity of Composite Trig Function 179 B ID:TCALCIIW 26.5-3 Diff: 0 Page Ref: 124-132 Objective: (20) Find Limit and Determine Continuity of Composite Trig Function 180 A ID:TCALCIIW 21.1-1 Diff: 0 Page Ref: 73-81 Objective: (20) Find Limit and Indiant of Function at x = 0 181 A ID:TCALCIIW 21.1-1 Diff: 0 Page Ref: 73-81 Objective: (20) Find Limit and Indiant of Function at x = 0	90 Answer Key Testname: 155CHP1 187) A ID: TCALC11W 2.7.4-1 Diff: 0 Page Ref: 124-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall 188) A ID: TCALC11W 2.6.3-1 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous 189) D ID: TCALC11W 2.42-8 Diff: 0 Page Ref: 115-121 Objective: (2.4) Find One-Sided Limit Algebraically 190) A ID: TCALC11W 2.52-4 Diff: 0 Page Ref: 115-121 Objective: (2.4) Find One-Sided Limit Algebraically 191) A ID: TCALC11W 2.42-5 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find One-Sided Limit Algebraically 192) B ID: TCALC11W 2.42-5 Diff: 0 Page Ref: 120-2111 Objective: (2.4) Find One-Sided Limit Algebraically 192 B ID: TCALC11W 2.33-8 Diff: 0 D: Tage Ref: 91-98 Off: 0 D: Total C1 Use the inclusion
B9 Answer Key Testname: 155CHP1 170 D III: TCALCHW 2.11-9 Diff: 0 Roge Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph 179 D TO: TCALCHW 2.45-7 Diff: 0 Roge Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph 179 D TO: TCALCHW 2.45-7 Diff: 0 Roge Ref: 72-81 Objective: (2.1) Find Limit of Function by Substitution 179 D III: TCALCHW 2.13-10 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit and Determine Continuity of Composite Trig Function 179 D III: TCALCHW 2.64-8 Diff: 0 Page Ref: 73-81 Objective: (2.0) Find Limit and Determine Continuity of Composite Trig Function 170 C III: TCALCHW 2.65-3 Diff: 0 Page Ref: 124-132 Objective: (2.0) Find Limit of Function at x = 0 181 A III: TCALCHW 2.13-1 Diff: 0 Page Ref: 124-132 Objective: (2.0) Find Limit of Function by Substitution	 90 Answer Key Testname: 155CHP1 187) A ID: TCALC11W 2.7.4-1 Diff: 0 Fage Ref: 124-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall 188) A ID: TCALC11W 2.6.3-1 Diff: 0 Fage Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous 189) D ID: TCALC11W 2.42-8 Diff: 0 Fage Ref: 115-121 Objective: (2.4) Find One-Sided Limit Algebraically 190) A ID: TCALC11W 2.52-4 Diff: 0 Fage Ref: 115-121 Objective: (2.3) Graph Rational Function 191) A ID: TCALC11W 2.42-5 Diff: 0 Fage Ref: 102-111 Objective: (2.4) Find One-Sided Limit Algebraically 192) B ID: TCALC11W 2.33-8 Diff: 0 Fage Ref: 91-98 Objective: (2.3) Find Delta Algebraically 193) C
B9 Answer Key Testname: 155CHP1 170 D ID: TCALCHW2.1.1-9 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph 177 B ID: TCALCHW2.4.6-7 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find Concepts Cone-Sided Limits 178 B ID: TCALCHW2.4.6-7 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find Limit of Function by Substitution 179 B ID: TCALCHW2.1.5-10 Diff: 0 Page Ref: 128-112 Objective: (2.4) Find Limit and Determine Continuity of Composite Trig Function 179 B ID: TCALCHW2.6-8 Diff: 0 Page Ref: 128-112 Objective: (2.6) Find Limit and Determine Continuity of Composite Trig Function 179 B ID: TCALCHW2.6-5-3 Diff: 0 Page Ref: 128-112 Objective: (2.1) Find Limit of Function at x = 0 180 A ID: TCALCHW2.1.3-1 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function by Substitution 181 A ID: TCALCHW2.1.3-1 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function by Substitution 182 C ID: TCALCHW2.7.4-5 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function by Substitution 182 C ID: TCALCHW2.7.4-5 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function by Substitution	 90 Answer Key Testname: 155CHP1 187) A ID: TCALCHW 2.74-1 Diff: 0 Page Ref: 134-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall 188) A ID: TCALCHW 2.6.3-1 Diff: 0 Page Ref: 124-132 Objective: (2.4) Endemine Over What Intervals Function is Continuous 189) D ID: TCALCHW 2.4.2-8 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find One-Sided Limit Algebraically 190) A ID: TCALCHW 2.5.2-4 Diff: 0 Page Ref: 115-121 Objective: (2.4) Find One-Sided Limit Algebraically 190) A ID: TCALCHW 2.5.2-4 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find One-Sided Limit Algebraically 191) A ID: TCALCHW 2.3.3-8 Diff: 0 Page Ref: 91-98 Objective: (2.3) Find Delta Algebraically 192) C ID: TCALCHW 2.5.2-1 ID: TCALCHW 2.5.2-1
B9 Answer Key Testname: 155CHP1 170 D D: TCALCHW21.1-9 Dif: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph 177 B D: TCALCHW24.6-7 Dif: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph 178 D: TCALCHW21.5-10 Dif: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function by Substitution 179 B D: TCALCHW21.5-10 Dif: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function by Substitution 179 B Dif: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function by Substitution 179 B Dif: 0 Page Ref: 124-132 Objective: (2.1) Find Limit and Determine Continuity of Composite Trig Function 180 C Dif: 0 Page Ref: 124-132 Objective: (2.1) Find Limit and Determine Continuity of Composite Trig Function 180 C Dif: 0 Page Ref: 124-132 Objective: (2.1) Find Limit and Determine Continuity of Composite Trig Function 181 C Dif: 0 Page Ref: 124-132 Objective: (2.1) Find Limit and Determine Continuity of Composite Trig Function 181 C Dif: 0 Page Ref: 73-81 Objective: (2.1) Find Limit and Determine Continuity of Composite Trig Function 181 C Dif: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function at x = 0 181 Dif: 0 Page Ref: 73-81 Objective: (2.1)	 90 Answer Key Testname: 155CHP1 187) A ID: TCALCHW 2.74-1 Diff: 0 Page Ref: 134-139 Objective: (2.7) Solve Appe: Rate of Change and Free Fall 188) A ID: TCALCHW 2.6.3-1 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous 189) D ID: TCALCHW 2.42-8 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find One-Sided Limit Algebraically 190) A ID: TCALCHW 2.52-4 Diff: 0 Page Ref: 115-121 Objective: (2.4) Find Dene-Sided Limit Algebraically 190) A ID: TCALCHW 2.42-5 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find One-Sided Limit Algebraically 192) B ID: TCALCHW 2.33-8 Diff: 0 Page Ref: 91-98 Objective: (2.3) Find Delta Algebraically 193) C ID: TCALCHW 2.52-1 Diff: 0 Page Ref: 115-121 Objective: (2.5) Graph Rational Function
By Answer Key Testmame: 155CHP1 100 D: Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph 170 B Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph 171 B Diff: 0 Page Ref: 73-81 Objective: (2.4) Know Concepts: One-Sided Limits Objective: (2.1) Find Limit of Function by Substitution Objective: (2.2) Find Limit of Function by Substitution Diff: 0 Page Ref: 124-132 Objective: (2.0) Find Limit and Dobermine Continuity of Composite Trig Function Diff: 0 Page Ref: 124-132 Objective: (2.0) Find Limit and Dobermine Continuity of Composite Trig Function Diff: 0 Page Ref: 124-132 Objective: (2.0) Find Limit and Dobermine Continuity of Composite Trig Function Diff: 0 Page Ref: 124-132 Objective: (2.0) Find Limit and Dobermine Continuity of Composite Trig Function Diff: 0 Page Ref: 124-132 Objective: (2.0) Find Limit of Function at x = 0 Diff:	 90 Answer Key Testname: 155CHP1 187) A ID: TCALCHW 2.7.4-1 Diff: 0 Fage Ref: 134-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall 188) A ID: TCALCHW 2.6.3-1 Diff: 0 Fage Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous 189) D ID: TCALCHW 2.4.2-8 Diff: 0 Fage Ref: 102-111 Objective: (2.4) Find One-Sided Limit Algebraically 190) A ID: TCALCHW 2.5.2-4 Diff: 0 Fage Ref: 115-121 Objective: (2.4) Find One-Sided Limit Algebraically 191) A ID: TCALCHW 2.3.2-8 Diff: 0 Fage Ref: 102-111 Objective: (2.4) Find One-Sided Limit Algebraically 192) B ID: TCALCHW 2.3.3-8 Diff: 0 Fage Ref: 91-98 Objective: (2.3) Find Delta Algebraically 193) C ID: TCALCHW 2.3.2-1 Diff: 0 Fage Ref: 115-121 Objective: (2.5) Graph Rational Function 194) D ID: TCALCHW 2.2.2-1 195 C ID: TCALCHW 2.2.2-1 196 D 197 C ID: TCALCHW 2.2.2-1 198 D: TCALCHW 2.2.2-1 199 D: TCALCHW 2.2.2-1
Josefitive (2.2) Find Limit Using Limit Kurs Jack Answer Key Testname: IS5CHP1 JD JD Dif 0 Page Ref: 72-81 Objective: (21) Find Limit of Function from Graph JD Dif: 0 Page Ref: 72-81 Objective: (24) Koro Koneptis One-Sided Limits JD TCALCILW 2.1.4-7 Dif: 0 Page Ref: 72-81 Objective: (24) Koro Koneptis One-Sided Limits JD TCALCILW 2.1.5-10 Objective: (24) Find Limit of Function by Substitution JD TCALCILW 2.6.4-5 Dif: 0 Page Ref: 72-81 Objective: (24) Find Limit and Determine Continuity of Composite Trig Function JD Page Ref: 72-81 Objective: (24) Find Limit and Determine Continuity of Composite Trig Function JD Page Ref: 72-81 Objective: (24) Find Limit of Function at x = 0 JD Page Ref: 72-81 Objective: (24) Find Limit of Function by Substitution JD Page Ref: 72-81 Objective: (24) Find Limit of Function by Substitution JD Page Ref: 72-81 Objective: (24	 90 Answer Key Testname: 155CHP1 187) A ID: TCALCHW 2.7.4-1 Diff: 0 Fage Ref: 134-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall 188) A ID: TCALCHW 2.6.3-1 Diff: 0 Fage Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous 189) D ID: TCALCHW 2.4.2-8 Diff: 0 Fage Ref: 102-111 Objective: (2.4) Find One-Sided Limit Algebraically 190) A ID: TCALCHW 2.5.2-4 Diff: 0 Fage Ref: 115-121 Objective: (2.4) Find One-Sided Limit Algebraically 191) A ID: TCALCHW 2.3.2-8 Diff: 0 Fage Ref: 102-111 Objective: (2.4) Find One-Sided Limit Algebraically 192) B ID: TCALCHW 2.3.2-8 Diff: 0 Fage Ref: 102-111 Objective: (2.3) Find Deta Algebraically 193) C ID: TCALCHW 2.5.2-1 Diff: 0 Fage Ref: 115-121 Objective: (2.5) Graph Rational Function 194) D ID: TCALCHW 2.2.2-4 Diff: 0 Fage Ref: 115-121 Objective: (2.5) Graph Rational Function 194) D ID: TCALCHW 2.2.2-4 Diff: 0 Fage Ref: 115-121 Objective: (2.5) Graph Rational Function 194) D ID: TCALCHW 2.2.2-4 Diff: 0 Fage Ref: 115-121 Objective: (2.5) Graph Rational Function 194) D ID: TCALCHW 2.2.2-4 Diff: 0 Fage Ref: 84-89
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Josewier (22) Find Limit Using Limit Kues Answer Key Testname: 155CHP1 100 110 110 111 111 111 112 113 114 115 115 115 116 117 117 118 119 119 1111 1111 1111	 Answer Key Testname: 155CHP1 187) A ID: TCALCHW 274-1 Diff: 0 Page Ref: 134-139 Objective: (27) Solve Appe: Rate of Change and Free Fall 188) A ID: TCALCHW 26.3-1 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous 189 D ID: TCALCHW 24.2-8 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find One-Sided Limit Algebraically 190 A ID: TCALCHW 2.5.2-4 Diff: 0 Page Ref: 115-121 Objective: (2.4) Find One-Sided Limit Algebraically 190 A ID: TCALCHW 2.42-5 Diff: 0 Page Ref: 115-121 Objective: (2.4) Find One-Sided Limit Algebraically 192 B ID: TCALCHW 2.23-8 Diff: 0 Page Ref: 115-121 Objective: (2.3) Find Delta Algebraically 193 C ID: TCALCHW 2.22-1 Diff: 0 Page Ref: 115-121 Objective: (2.3) Find Delta Algebraically 193 C ID: TCALCHW 2.22-4 Diff: 0 Page Ref: 115-121 Objective: (2.2) Find Limit of Rational Function 194 D ID: TCALCHW 2.22-4 Diff: 0 Page Ref: 14-59 Objective: (2.2) Find Limit of Rational Function by Substitution 195 D ID: TCALCHW 2.23-3
Operative (2.2) Find Limit Osing Limit Rules 109 Answer Key Testname: 155CHP1 170 D ID: TCALCHW211-9 Dife 0 Dife 0 Page Kef 73-81 Operative (2.4) Find Limit of Function from Graph 171 B ID: TCALCHW24-6-7 Dife 0 Page Kef 120-111 Operative (2.4) Know Concepts: One-Sided Limits 178 Dife 0 Page Kef 120-111 Operative (2.4) Know Concepts: One-Sided Limits 179 B ID: TCALCHW24A-7 Diff 0 Page Kef 120-112 Operative (2.4) Know Concepts: One-Sided Limits 179 B ID: TCALCHW24A-5 Diff 0 Page Kef 120-12 Operative (2.4) Find Limit and Determine Continuity of Composite Trig Function 179 B ID: TCALCHW24A-5 Diff 0 Page Kef 120-132 Operative (2.4) Evaluate Continuity of Function at x = 0 180 Diff 0 Page Kef 120-132 Operative (2.4) Evaluate Continuity of Function at x = 0 181 Diff 0 Page Kef 120-132 Operative (2.4) Find Limit of Function by Substitution 182 Diff 0 Page Kef 120-132 Operative (2.4) Find Limit of Function by Substitution 180 Diff 0 Page Kef 120-132 Operative (2.4) Find Limit of Function by Substitution 181 Diff 0 Page Kef 120-132 Operative (2.4) Find Limit of Change and Pree Fall 181 Diff 0 Page Kef 120-132 Operative (2.4) Find Limit o	 Answer Key Testname: 155CHP1 187) A ID: TCALCHW 274-1 Diff: 0 Page Ref: 134-139 Objective: (27) Solve Appe. Rate of Change and Free Fall 188) A ID: TCALCHW 26.3-1 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous Objective: (2.4) Find One-Sided Limit Algebraically 190) A ID: TCALCHW 2.5.2-4 Diff: 0 Page Ref: 115-121 Objective: (2.4) Find One-Sided Limit Algebraically 190) A ID: TCALCHW 2.42-5 Diff: 0 Page Ref: 112-111 Objective: (2.4) Find One-Sided Limit Algebraically 193) C ID: TCALCHW 2.3.3-8 Diff: 0 Page Ref: 115-121 Objective: (2.3) Find Delta Algebraically 193) C ID: TCALCHW 2.2.2-1 Diff: 0 Page Ref: 115-121 Objective: (2.3) Find Delta Algebraically 193) C ID: TCALCHW 2.2.2-4 Diff: 0 Page Ref: 115-121 Objective: (2.2) Find Limit of Rational Function 194) D ID: TCALCHW 2.2.2-4 Diff: 0 Page Ref: 145-93 Objective: (2.2) Find Limit of Rational Function by Substitution 195) D ID: TCALCHW 2.2.3-3 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Rational Function by Substitution
Operative (2.2) Find Limit Osing Limit Rules 10 D Testmanne: 155CHP1 170 D DTCALCIIW2.11-9 Diff of Page Ref. 7-81 Objective: (2.1) Find Limit of Function from Graph D D Diff of Page Ref. 102-11 Objective: (2.1) Find Limit of Function Form Graph Diff of Page Ref. 102-11 Objective: (2.2) Find Limit of Function by Substitution Diff of Page Ref. 128-12 Objective: (2.2) Find Limit of Function by Substitution Diff of Page Ref. 128-132 Objective: (2.2) Find Limit of Function at x = 0 Diff of Page Ref. 128-132 Objective: (2.2) Find Limit of Function at x = 0 Diff of Page Ref. 128-132 Objective: (2.2) Find Limit of Function at x = 0 Diff of Page Ref. 128-132 Objective: (2.2) Forduce Continuity of Function at x = 0 Diff of Page Ref. 128-132 Objective: (2.2) Forduce Continuity of Function at x = 0 Diff of Page Ref. 128-132 Objective: (2.2) Forduce continuity of Function at x = 0 Diff of Page Ref. 128-132 Objective: (2.2) Forduce Contage Ref 128-132 Objective	 Answer Key Testname: 155CHP1 187) A ID: TCALCHW 274-1 Diff: 0 Page Ref: 134-139 Objective: (27) Solve Appe: Rate of Change and Free Fall 188) A ID: TCALCHW 2.6.3-1 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous 189) D ID: TCALCHW 2.6.3-1 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find One-Sided Limit Algebraically 190) A ID: TCALCHW 2.5.2-4 Diff: 0 Page Ref: 115-121 Objective: (2.4) Find One-Sided Limit Algebraically 190 A ID: TCALCHW 2.3.3-8 Diff: 0 Page Ref: 115-121 Objective: (2.3) Find Delta Algebraically 192) B ID: TCALCHW 2.3.3-8 Diff: 0 Page Ref: 115-121 Objective: (2.3) Find Delta Algebraically 193 C D: TCALCHW 2.2.2-1 Diff: 0 Page Ref: 115-121 Objective: (2.2) Find Limit of Rational Function 194 D D: TCALCHW 2.2.2-4 Diff: 0 Page Ref: 15-89 Objective: (2.2) Find Limit of Rational Function by Substitution 195 D D: TCALCHW 2.2.3-3 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Rational Function by Substitution 195 D D: TCALCHW 2.2.3-3 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Rational Function by Substitution 195 D D: TCALCHW 2.2.3-3 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Rational Function by Substitution
Operative (2.2) Find Limit Osing Limit Rouss 19 19 19 19 19 19 19 19 19 19 19 19 19 19 110 1111 1111	 Answer Key Testname: 155CHP1 187 A D:: CALCHW 274-1 Diff: 0 Page Ref: 134-139 Objective: (27) Solve Appe. Rate of Change and Free Fall 188 A D:: CALCHW 2.6.3-1 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous 199 D D:: TCALCHW 2.42-8 Diff: 0 Page Ref: 122-111 Objective: (2.4) Find One-Sided Limit Algebraically 190 A D:: TCALCHW 2.52-4 Diff: 0 Page Ref: 115-121 Objective: (2.4) Find One-Sided Limit Algebraically 190 A D:: TCALCHW 2.42-5 Diff: 0 Page Ref: 115-121 Objective: (2.3) Find Delta Algebraically 192 B D:: TCALCHW 2.33-8 Diff: 0 Page Ref: 115-98 Objective: (2.3) Find Delta Algebraically 192 D D:: TCALCHW 2.52-1 Diff: 0 Page Ref: 115-121 Objective: (2.5) Graph Rational Function 194 D D:: TCALCHW 2.22-4 Diff: 0 Page Ref: 115-121 Objective: (2.2) Find Limit of Rational Function by Substitution 195 D D:: TCALCHW 2.23-3 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Rational Function by Substitution 195 D D:: TCALCHW 2.23-3 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Rational Function by Substitution 196 A D:: TCALCHW 2.24-61 D:: TCALC
179 D 179 D 179 D 170 D.TCALCIIV211.9 171 Diff 0 172 Diff 0 173 Diff 0 174 Diff 0 175 Diff 0 176 Diff 0 177 Diff 0 178 Diff 0 179 Diff 0 170 Diff 0 171 Diff 0 172 Diff 0 173 Diff 0 174 Diff 0 175 Diff 0 176 Page Ref 73-81 177 Diff 0 178 Diff 0 179 Page Ref 73-81 171 Objective: (2.0) Find Limit of Function by Substitution 170 Page Ref 73-81 171 Diff 0 172 Diff 0 173 Diff 0 174 Diff 0 175 Diff 0 176 Diff 0 177 Diff 0 178 Diff 0 <td> Answer Key Testname: 155CHP1 187 A D:: CALCHW 274-1 Diff: 0 Page Ref: 134-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall 188 A D:: TCALCHW 2.6.3-1 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous 189 D D: TCALCHW 2.42-8 Diff: 0 Page Ref: 122-111 Objective: (2.4) Find One-Sided Limit Algebraically 190 A D:: TCALCHW 2.52-4 Diff: 0 Page Ref: 115-121 Objective: (2.3) Find Dene-Sided Limit Algebraically 190 A D:: TCALCHW 2.42-5 Diff: 0 Page Ref: 115-121 Objective: (2.4) Find One-Sided Limit Algebraically 192 B D:: TCALCHW 2.33-8 Diff: 0 Page Ref: 115-98 Objective: (2.3) Find Delta Algebraically 192 C D:: TCALCHW 2.52-1 Diff: 0 Page Ref: 115-121 Objective: (2.3) Graph Rational Function 194 D D:: TCALCHW 2.22-4 Diff: 0 Page Ref: 115-121 Objective: (2.2) Find Limit of Rational Function by Substitution 195 D D:: TCALCHW 2.23-3 Diff: 0 Page Ref: 124-132 Objective: (2.2) Find Limit of Rational Function by Substitution 195 D D:: TCALCHW 2.23-3 Diff: 0 Page Ref: 124-132 Objective: (2.2) Find Limit of Rational Function by Substitution 195 D D:: TCALCHW 2.23-3 Diff: 0 Page Ref: 124-111 Objective: (2.4) Know Concepts: One-Sided Limits </td>	 Answer Key Testname: 155CHP1 187 A D:: CALCHW 274-1 Diff: 0 Page Ref: 134-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall 188 A D:: TCALCHW 2.6.3-1 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous 189 D D: TCALCHW 2.42-8 Diff: 0 Page Ref: 122-111 Objective: (2.4) Find One-Sided Limit Algebraically 190 A D:: TCALCHW 2.52-4 Diff: 0 Page Ref: 115-121 Objective: (2.3) Find Dene-Sided Limit Algebraically 190 A D:: TCALCHW 2.42-5 Diff: 0 Page Ref: 115-121 Objective: (2.4) Find One-Sided Limit Algebraically 192 B D:: TCALCHW 2.33-8 Diff: 0 Page Ref: 115-98 Objective: (2.3) Find Delta Algebraically 192 C D:: TCALCHW 2.52-1 Diff: 0 Page Ref: 115-121 Objective: (2.3) Graph Rational Function 194 D D:: TCALCHW 2.22-4 Diff: 0 Page Ref: 115-121 Objective: (2.2) Find Limit of Rational Function by Substitution 195 D D:: TCALCHW 2.23-3 Diff: 0 Page Ref: 124-132 Objective: (2.2) Find Limit of Rational Function by Substitution 195 D D:: TCALCHW 2.23-3 Diff: 0 Page Ref: 124-132 Objective: (2.2) Find Limit of Rational Function by Substitution 195 D D:: TCALCHW 2.23-3 Diff: 0 Page Ref: 124-111 Objective: (2.4) Know Concepts: One-Sided Limits
19 Answer Key Testname: 155CHP1 170 D: D:TCALCHW111-9 DH TO ALCHW111-9 DH TO ALCHW111-9 DH TO ALCHW111-9 DH TO ALCHW121-9 DH TO ALCHW121-9 DH TO ALCHW124-7 DH TO ALCHW14-7 DH TO ALCHW14-7 D	 Answer Key Testname: 155CHP1 187) A D. TCALCHW 2.7.4-1 Diff: 0 Page Ref: 134-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall 188 A D. TCALCHW 2.6.3-1 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous 189 D D. TCALCHW 2.42-8 Diff: 0 Page Ref: 125-121 Objective: (2.4) Find One-Sided Limit Algebraically 190 A D. TCALCHW 2.42-7 Diff: 0 Page Ref: 115-121 Objective: (2.5) Graph Rational Function 191 A D. TCALCHW 2.42-5 Diff: 0 Page Ref: 115-121 Objective: (2.4) Find One-Sided Limit Algebraically 192 B D. TCALCHW 2.42-5 Diff: 0 Page Ref: 115-121 Objective: (2.3) Find Delta Algebraically 193 C D. TCALCHW 2.52-1 Diff: 0 Page Ref: 115-121 Objective: (2.5) Graph Rational Function 193 D D. TCALCHW 2.52-1 Diff: 0 Page Ref: 18-59 Objective: (2.5) Find Delta Algebraically 193 C D. TCALCHW 2.22-4 Diff: 0 Page Ref: 18-59 Objective: (2.2) Find Limit of Rational Function by Substitution 193 D D. TCALCHW 2.23-3 Diff: 0 Page Ref: 18-59 Objective: (2.2) Find Limit of Rational Function by Substitution 195 D D. TCALCHW 2.23-3 Diff: 0 Page Ref: 18-59 Objective: (2.4) Kow Concepts One-Sided Limits 197 B D. TCALCHW 2.24-7
Dependent (2.2) Find Limit Gauge Limit Rates Answer Key Testname: ISSCHPI 170 DI: TOALCHV211-9 Dif: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph Dif: 0 Page Ref: 102-111 Objective: (2.4) Know Concepts: One-Sidel Limits 171 D DI: TOALCHV211-9 Dif: 0 Page Ref: 102-111 Objective: (2.4) Know Concepts: One-Sidel Limits 178 D D: TOALCHV214-7 Dif: 0 Page Ref: 102-111 Objective: (2.4) Find Limit of Function by Substitution 179 D D: TOALCHV214-7 Dif: 0 Page Ref: 120-112 Objective: (2.4) Find Limit of Function by Substitution 179 D D: TOALCHV214-8 Dif: 0 Page Ref: 124-122 Objective: (2.4) Find Limit of Function by Substitution 179 D D: TOALCHV214-8 Dif: 0 Page Ref: 124-122 Objective: (2.4) Find Limit of Function tat x = 0 D: D: Deg Ref: 124-122 Objective: (2.1) Find Limit of Function by Substitution D: D: Deg Ref: 124-122 Objective: (2.1) Find Limit of Function by Substitution D: D: Deg Ref: 124-122 Objective: (2.4) Find Function Terms for Graphing D: TOALCHV22-5-4 Dif: 0 Page Ref: 134-130 Objective: (2.5) Find Function Terms for Graphing D: TOALCHV22-5-4 Dif: 0 Page Ref: 134-130 Objective: (2.7) Find Function Terms for Graphing D: TOALCHV22-5-4 Dif: 0 Page Ref: 134-130 Objective: (2.7) Find Equation of Tangent to Curve at Given Pt	 Answer Key Testname: 155CHP1 187) A D: TCALCHW 2.7.4-1 Diff: 0 Fage Ref: 134-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall 188) A D: TCALCHW 2.6.3-1 Diff: 0 Fage Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous 189) D D: TCALCHW 2.4.2-8 Diff: 0 Fage Ref: 102-111 Objective: (2.4) Find One-Sided Limit Algebraically 190 A D: TCALCHW 2.4.2-7 Diff: 0 Fage Ref: 115-121 Objective: (2.4) Find One-Sided Limit Algebraically 191 A D: TCALCHW 2.4.2-5 Diff: 0 Fage Ref: 115-121 Objective: (2.4) Find One-Sided Limit Algebraically 192 B D: TCALCHW 2.5.2-1 Diff: 0 Fage Ref: 115-121 Objective: (2.3) Find Delta Algebraically 193 C D: TCALCHW 2.5.2-1 Diff: 0 Fage Ref: 115-121 Objective: (2.5) Graph Rational Function 193 D D: TCALCHW 2.5.2-1 Diff: 0 Fage Ref: 115-121 Objective: (2.2) Find Limit of Rational Function 193 D D: TCALCHW 2.2-3-3 Diff: 0 Fage Ref: 48-89 Objective: (2.2) Find Limit of Rational Function by Substitution 195 D D: TCALCHW 2.2-3-3 Diff: 0 Fage Ref: 128-111 Objective: (2.2) Find Limit of Rational Function by Substitution 195 D D: TCALCHW 2.2-3-3 Diff: 0 Fage Ref: 128-111 Objective: (2.2) Find Limit of Rational Function by Substitution 196 A D: TCALCHW 2.2-4 Diff: 0 Fage Ref: 128-111 Objective: (2.4) Know Concepts Cone-Sided Limits 197 B D: TCALCHW 2.2-47 Diff: 0 Fage Ref: 128-90
Dependencies 29 Answer Key Testname: 155CHPI 70 100 D.: TCALCITW 21.1-9 DF: 0 D.: TCALCITW 21.1-9 DF: 0 DF: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Graph 101 D.: TCALCITW 21.4-7 DF: 0 D.: TCALCITW 21.4-7 DF: 0 DF: 0 Page Ref: 102-111 Objective: (2.1) Know Concepts: One-Sidel Limits 101 D: TCALCITW 21.3-10 DF: 0 DF: 0 DF: 0 Page Ref: 102-111 Objective: (2.1) Find Limit of Function by Substitution 101 D: 0 Page Ref: 120-121 Objective: (2.1) Find Limit of Function by Substitution 101 D: 0 Page Ref: 120-122 Objective: (2.0) Find Limit and Determine Continuity of Composite Trig Function 101 D: 0 Page Ref: 120-122 Objective: (2.0) Fund Limit of Function tat x = 0 101 D: 0 Page Ref: 120-122 Objective: (2.1) Find Limit of Function ty Substitution 101 D: 0 Page Ref: 120-122 Objective: (2.2) Show Appe: Rate of Change and Free Fall 101 D: 0 Page Ref: 13-129 Objective: (2.2) Find Function Terms for Graphing: 101 D: 0 Page Ref: 13-120 Objective: (2.2) Find Function Terms for Graphing: 101 D: 0 Page Ref: 13-129 Objective: (2.2) Find Function Tangent to Curve at Given Pi	 Answer Key Testname: 155CHP1 187) A D: TCALCHW 2.7.4-1 Diff: 0 Page Ref: 134-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall 188 A D: TCALCHW 2.6.3-1 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous Objective: (2.4) Find One-Sided Limit Algebraically 190 A D: TCALCHW 2.42-8 Diff: 0 Page Ref: 115-121 Objective: (2.4) Find One-Sided Limit Algebraically 191 A D: TCALCHW 2.42-7 Diff: 0 Page Ref: 115-121 Objective: (2.4) Find One-Sided Limit Algebraically 192 B D: TCALCHW 2.42-5 Diff: 0 Page Ref: 115-121 Objective: (2.3) Find Delta Algebraically 193 C D: TCALCHW 2.52-1 Diff: 0 Page Ref: 115-121 Objective: (2.3) Find Delta Algebraically 193 C D: TCALCHW 2.52-1 Diff: 0 Page Ref: 115-121 Objective: (2.2) Find Limit of Rational Function 193 D D: TCALCHW 2.22-4 Diff: 0 Page Ref: 14-59 Objective: (2.2) Find Limit of Rational Function by Substitution 195 D D: TCALCHW 2.23-3 Diff: 0 Page Ref: 124-11 Objective: (2.2) Find Limit of Rational Function by Substitution 195 D D: TCALCHW 2.23-3 Diff: 0 Page Ref: 124-11 Objective: (2.4) Know Concepts Cone-Sided Limits 197 B D: TCALCHW 2.24-7 Diff: 0 Page Ref: 122-111 Objective: (2.4) Know Concepts Cone-Sided Limits 197 B D: TCALCHW 2.24-7 Diff: 0 Page Ref: 124-11 Objective: (2.4) Know Concepts Cone-Sided Limits 197 B D: TCALCHW 2.24-7 Diff: 0 Page Ref: 134-59 Objective: (2.2) Find Limit Using Limit Rules

Answer Key Testname: 155CHP1 198) C ID: TCALC11W 2.1.4-8 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Average Rate of Change on Interval 199) A ID: TCALC11W 2.2.7-4 ID: TCALC11W 2.2.7–4 Diff: 0 Page Ref: 84–89 Objective: (2.2) Know Concepts: Limits 200) C ID: TCALC11W 2.5.5-7 Diff: 0 Page Ref: 115-121 Objective: (2.5) Find Function Terms for Graphing 201) A ID: TCALC11W 2.4.3-5 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find Limit Involving (sinθ)/θ 202) D ID: TCALC11W 2.1.4-1 Diff: 0 Page Ref: 73–81 Objective: (2.1) Find Average Rate of Change on Interval 203) D ID: TCALC11W 2.2.5-8 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Average Rates of Change 204) A ID: TCALC11W 2.2.1-7 Diff: 0 Page Ref: 84–89 Objective: (2.2) Find Limit of Polynomial or Power Function 205) D ID: TCALC11W 2.3.2-7 Diff: 0 Page Ref: 91-98 Objective: (2.3) Find Delta Graphically 206) B ID: TCALC11W 2.5.6-2 Diff: 0 Page Ref: 115-121 Objective: (2.5) Know Concepts: Infinite Limits 207) C ID: TCALC11W 2.2.5-2 Diff: 0 Page Ref: 84–89 Objective: (2.2) Find Limit of Average Rates of Change 208) A ID: TCALC11W 2.2.3-1 Diff 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Rational Function by Factor Cancellation 93 Answer Key Testname: 155CHP1

- 220) B ID: TCALC11W 2.6.2-4 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Existence of Limit/Continuity of Function (Y/N)
 221) B ID: TCALC11W 2.4.4-3
- Diff: 0 Page Ref: 102-111 Objective: (2.4) Find Limit as x Approaches Infinity 222) A DI: TCALCIIW 26.3-6 Diff: 6 Dars Bei 121-132
- Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Over What Intervals Function is Continuous 223) C ID: TCALCI1W 2.1.4-4
- Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Average Rate of Change on Interval
- 224) A ID: TCALC11W 2.2.3-7 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Rational Function by Factor Cancellation
- 225 D ID: TCALC11W 2.6.1-9 Diff: 0 Page Ref: 124-132 Objective: (2.6) Find Points of Discontinuity from Graph
- 226) A ID: TCALC11W 2.4.1-2 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find One-Sided Limit Graphically
- 227) A ID: TCALC11W 2.5.5-1 Diff: 0 Page Ref: 115-121 Objective: (2.5) Find Function Terms for Graphing
- 228) A ID: TCALCHW 2.1.4-3 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Average Rate of Change on Interval

 2290 C
- 229) C ID: TCALC11W 2.2.7-3 Diff: 0 Page Ref: 84-89 Objective: (2.2) Know Concepts: Limits
- 230) D ID: TCALC11W 2.2.1-3 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Polynomial or Power Function

Answer Key Testname: 155CHP1

- 209) A ID: TCALC11W 2.4.3-3 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find Limit Involving (sinθ)/θ
- 210) A ID: TCALCHW 2.2.5-4 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Average Rates of Change
- 211) B ID: TCALC11W 2.1.4-2 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Average Rate of Change on Interval
- 212) A ID: TCALC11W 2.4.1-1 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find One-Sided Limit Graphically
- 213) A ID: TCALC11W 2.5.1-4 Diff: 0 Page Ref: 115-121 Objective: (2.5) Find Infinite Limit
- 214) C ID: TCALC11W 2.4.3-7 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find Limit Involving (sinθ)/θ
- 215) C ID: TCALC11W 2.3.3-7 Diff: 0 Page Ref: 91-98 Objective: (2.3) Find Delta Algebraically
- B
 ID: TCALC11W 2.2.3-4

 Diff: 0
 Page Ref: 84-89

 Objective: (2.2) Find Limit of Rational Function by Factor Cancellation
- 217) A ID. TCALCIIW 2.1.3-3 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function by Substitution
- 218) A ID: TCALC11W 2.6.1-1 Diff: 0 Page Ref: 124-132 Objective: (2.6) Find Points of Discontinuity from Graph
- 219) A ID: TCALCI1W 2.5.5-9 Diff: 0 Page Ref: 115-121 Objective: (2.5) Find Function Terms for Graphing

Answer Key Testname: 155CHP1

- 231) C ID: TCALC11W 2.5.2-6 Diff: 0 Page Ref: 115-121 Objective: (2.5) Graph Rational Function
- 232) A ID: TCALC11W 2.6.2-1 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Existence of Limit/Continuity of Function (Y/N) 232) D

- 234) D ID: TCALC11W 2.7.2-3 Diff. 0 Page Ref: 134-139 Objective: (2.7) Find Equation of Tangent to Curve at Given Pt
- 235) B ID: TCALC11W 2.2.2-8 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Rational Function by Substitution
- 236) A ID: TCALC11W 2.2.3-5 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Rational Function by Factor Cancellation
- 237) D ID: TCALCIIW 2.7.4-4 Diff: 0 Page Ref: 134-139 Objective: (2.7) Solve Apps: Rate of Change and Free Fall
- 238) D ID: TCALC11W 2.7.2-1 Diff: 0 Page Ref: 134-139 Objective: (2.7) Find Equation of Tangent to Curve at Given Pt
- 239) D ID:TCALC11W 2.2.1-4 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Polynomial or Power Function
- 240) C ID: TCALC11W 2.6.5-1 Diff: 0 Page Ref: 124-132 Objective: (2.6) Evaluate Continuity of Function at x = 0
- 241) C ID: TCALC11W 2.2.2-7 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Rational Function by Substitution

Answer Key	Answer Key
Testname: 155CHP1	Testname: 155CHP1
242) D ID: TCALCHW 213-8	253) C
Diff: 0 Page Ref: 73-81	Diff: 0 Page Ref: 84–89
Objective: (2.1) Find Limit of Function by Substitution	Objective: (2.2) Find Limit of Rational Function by Substitution
243) B	254) D
Diff. 0 Page Ref: 91-98	Diff: 0 Page Ref: 73–81
Objective: (2.3) Solve Apps: Definition of a Limit	Objective: (2.1) Estimate Rate of Change Numerically
244) A	255) A
ID: TCALCHW 2 52-5	ID TCALC11W 2 1 3-7
Diff: 0 Page Ref: 115–121	Diff: 0 Page Ref: 73–81
Objective: (2.5) Graph Rational Function	Objective: (2.1) Find Limit of Function by Substitution
245) A	256) D
ID: TCALCHW 2.72-6	ID: TCALC11W 2.1.2-1
Diff: 0 Page Ref: 134–139	Diff: 0 Page Ref: 73–81
Objective: (2.7) Find Equation of Tangent to Curve at Given Pt	Objective: (2.1) Find Limit of Function from Table
246) D	257) A
ID: TCALC11W 2.3.4-3	ID: TCALC11W 2.7.1-7
Diff: 0 Page Ref: 91-98	Diff: 0 Page Ref: 134-139
Objective: (2.3) Solve Apps: Definition of a Limit	Objective: (2.7) Estimate Slope of Curve at Point Graphically
247) D	258) C
ID: TCALC11W 2.5.5-6	ID: TCALC11W 2.4.5-2
Diff: 0 Page Ref: 115-121	Diff: 0 Page Ref: 102–111
Objective: (2.5) Find Function Terms for Graphing	Objective: (2.4) Find Limit of Function $y = f(1/x)$ at Infinity
248) C	259) B
ID: TCALC11W 2.2.4-4	ID: TCALC11W 2.3.5-1
Diff: 0 Page Ref: 84-89	Diff: 0 Page Ref: 91-98
Objective: (2.2) Find Limit Using Limit Rules	Objective: (2.3) Know Concepts: Definition of a Limit
249) C	260) B
ID: TCALC11W 2.4.1-3	ID: TCALC11W 2.7.3-2
Diff: 0 Page Ref: 102-111	Diff: 0 Page Ref: 134-139
Objective: (2.4) Find One-Sided Limit Graphically	Objective: (2.7) Find Tangent Lines with Given Slope
250) C	261) D
ID: TCALCIIW 273-1	ID: TCALC11W 222-5
Diff: 0 Page Ref: 134–139	Diff: 0 Page Ref: 84–89
Objective: (2.7) Find Tangent Lines with Given Slope	Objective: (2.2) Find Limit of Rational Function by Substitution
251) C	262) C
ID: TCALC11W 2.7.1-2	ID: TCALC11W 2.4.2-4
Diff: 0 Page Ref: 134–139	Diff: 0 Page Ref: 102-111
Objective: (2.7) Estimate Slope of Curve at Point Graphically	Objective: (2.4) Find One-Sided Limit Algebraically
252) B	263) D
ID: TCALC11W 2.1.1-3	ID: TCALC11W 2.2.4-1
Diff: 0 Page Ref: 73-81	Diff: 0 Page Ref: 84–89
Objective: (2.1) Find Limit of Function from Graph	Objective: (2.2) Find Limit Using Limit Rules
97	98
Answer Kev	Answer Kev
Testname: 155CHP1	Testname: 155CHP1
264) D	275) C
ID: TCALCHW 2.7.3-6	ID: TCALC11W 2.4.1-6
Diff: 0 Page Ref: 134-130	Diff: 0 Page Ref: 102-111
Objective: (2.7) Find Tangent Lines with Given Slope	Objective: (2.4) Find One-Sided Limit Graphically
265) B	276) B
ID: TCALC11W 2.4.6-5	ID: TCALC11W 2.2.5-6
Diff: 0 Page Ref: 102-111	Diff: 0 Page Ref: 84-89
Objective: (2.4) Know Concepts: One-Sided Limits	Objective: (2.2) Find Limit of Average Rates of Change
266) B	277) A
ID: TCALC11W 2.3.2-1	ID: TCALC11W 2.6.1-4
Diff: 0 Page Ref: 91-98	Diff. 0 Page Ref: 124-132
Objective: (2.3) Find Delta Graphically	Objective: (2.6) Find Points of Discontinuity from Graph
20/) A ID:TCALCHW 2.7.1-1 Diff: 0 Page Ref: 134-139	276) D: TCALC11W 2.3.3-2 Diff: 0 Page Ref: 91-98
Objective: (2.7) Estimate Slope of Curve at Point Graphically	Objective: (2.3) Find Delta Algebraically
D: TCALCHW 2.1.1-10	ID: TCALC11W 2.3.3-4
Diff: 0 Page Ref: 73-81	Diff: 0 Page Ref: 91-98
Objective: (2.1) Find Limit of Function from Graph 269) C	Objective: (2.3) Find Delta Algebraically 280) D
D: TCALC11W 2.4.4-4	ID: TCALC11W 2.4.3-9
Diff: 0 Page Ref: 102-111	Diff: 0 Page Ref: 102-111
Objective: (2.4) Find Limit as x Approaches Infinity 2700 D	Objective: (2.4) Find Limit Involving $(\sin\theta)/\theta$ 281) C
D: TCALCHW 2.5.5-3	ID: TCALC11W 2.6.3-3
Diff: 0 Page Ref: 115-121	Diff: 0 Page Ref: 124-132
Objective: (2.5) Find Function Terms for Graphing	Objective: (2.6) Determine Over What Intervals Function is Con
271) B	282) C
D: TCALC11W 2.7.2-4	ID: TCALC11W 2.6.3–4
Diff: 0 Page Ref: 134-139	Diff: 0 Page Ref: 124–132
Objective: (2.7) Find Equation of Tangent to Curve at Given Pt	Objective: (2.6) Determine Over What Intervals Function is Con
272) C	283) B
ID: TCALC11W 2.4.5-3	ID: TCALC11W 2.4.1-8
Diff: 0 Page Ref: 102-111	Diff: 0 Page Ref: 102-111
Objective: (2.4) Find Limit of Function $y = f(1/x)$ at Infinity	Objective: (2.4) Find One-Sided Limit Graphically
273) A	284) A
ID: TCALC11W 2.3.4-1	ID: TCALC11W 2.4.6-10
Diff: 0 Page Ref: 91-98	Diff: 0 Page Ref: 102-111
Objective: (2.3) Solve Apps: Definition of a Limit	Objective: (2.4) Know Concepts: One-Sided Limits
274) D	285) A
ID: TCALC11W 2.2.1-8	ID: TCALC11W 2.4.3-2
Diff: 0 Page Ref: 84–89	Diff: 0 Page Ref: 102-111
Objections (2.2) First Limits of Debusymental on Descent Francisco	Objective: (2.4) Find Limit Involving (cinfl)/fl

100

11W 2.4.5-2 Page Ref: 102-111 2.4) Find Limit of Function y = f(1/x) at Infinity 11W 2.3.5–1 Page Ref: 91–98 2.3) Know Concepts: Definition of a Limit 11W 2.7.3-2 Page Ref: 134-139 2.7) Find Tangent Lines with Given Slope 11W 2.2.2-5 Page Ref: 84-89 2.2) Find Limit of Rational Function by Substitution 11W 2.4.2–4 Page Ref: 102–111 2.4) Find One-Sided Limit Algebraically 11W 2.2.4–1 Page Ref: 84–89 2.2) Find Limit Using Limit Rules CHP1

- 11W 2.4.1-6 Page Ref: 102-111 2.4) Find One-Sided Limit Graphically
- 1W 2.2.5-6 Page Ref: 84–89 2.2) Find Limit of Average Rates of Change
- 1W 2.6.1-4 Page Ref: 124-132 .6) Find Points of Discontinuity from Graph
- 1W 2.3.3–2 Page Ref: 91–98 .3) Find Delta Algebraically
- 11W 2.3.3-4 Page Ref: 91-98 2.3) Find Delta Algebraically
- 11W 2.4.3-9 Page Ref: 102-111 2.4) Find Limit Involving (sinθ)/θ
- 11W 2.6.3-3 Page Ref: 124-132 2.6) Determine Over What Intervals Function is Continuous
- 1W 2.6.3–4 Page Ref: 124–132 .6) Determine Over What Intervals Function is Continuous
- 11W 2.4.1-8 Page Ref: 102-111 2.4) Find One-Sided Limit Graphically
- 11W 2.4.6-10 Page Ref: 102-111 2.4) Know Concepts: One-Sided Limits
- A ID: TCALC11W 2.4.3-2 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find Limit Involving (sinθ)/θ

Answer Key Testname: 155CHP1	Answer Key Testname: 155CHP1
286) D ID: TCALC11W 2.4.2-7 Diff: 0 Page Ref: 102-111	297) C ID: TCALC11W 2.2.4-10 Diff: 0 Page Ref: 84-89
Objective: (2.4) Find One-Sided Limit Algebraically 287) D ID: TCALC11W 2.4.1-5 Diff: 0 Page Ref: 102-111 Objective: (2.4) Eind One-Sided Limit Combinally	Objective: (2.2) Find Limit Using Limit Rules 298) B ID: TCALC11W 2.55-8 Diff: 0 Page Ref: 115-121 Objective: (2.5) Eind Function Terms for Crambing
288) D D: TCALCHW 2.4.1-7 Diff: 0 Page Ref: 102-111 Chiercive (2.4) Find One-Sided Limit Graphically	299) C ID: TCALCHW 2.5.6-1 Diff: 0 Page Ref: 115-121 Objective (2.5) Know Concerets Infinite Limits
289) A ID: TCALCHIW 2.6.2-2 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Existence of Limit/Continuity of Function (Y/N)	300) B ID: TCALCTIW 2.1.4-5 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Average Rate of Change on Interval
290) B ID: TCALCI1W 2.2.6-1 Diff: 0 Page Ref: 54-89 Objective: (2.2) Find limit Using the Sandwich Theorem	301) C ID: TCALC11W 2.5.5-2 Diff: 0 Page Ref: 115-121 Objective: (2.5) Find Function Terms for Graphing
291) B ID: TCALC11W 2.6.1-5 Diff: 0 Page Ref: 124–132 Objective: (2.6) Find Points of Discontinuity from Graph	302) B ID: TCALC11W 2.6.2-7 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Existence of Limit/Continuity of Function (Y/N)
292) A ID: TCALC11W 2.2.3-2 Diff: 0 Page Ref: 84–89 Objective: (2.2) Find Limit of Rational Function by Factor Cancellation	303) C ID: TCALC11W 2.5.1-1 Diff: 0 Page Ref: 115-121 Objective: (2.5) Find Infinite Limit
293) B ID: TCALCHW 2.1.28 Diff: 0 Page Ref: 73-81 Objective: (2.1) Find Limit of Function from Table	304) C ID: TCALC11W 2.2.1-10 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Polynomial or Power Function
294) B ID:TCALC11W 2.4.4-8 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find Limit as x Approaches Infinity	305) D ID: TCALC1IW 2.4.5-1 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find Limit of Function y = f(1/x) at Infinity
295) D ID: TCALC11W 2.4.5-8 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find Limit of Function y = f(1/x) at Infinity	306) B ID: TCALCHW 2.6.2-3 Diff: 0 Page Ref: 124-132 Objective: (2.6) Determine Existence of Limit/Continuity of Function (Y/N)
296) B ID: TCALC11W 2.2.3-10 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Rational Function by Factor Cancellation	307 D 1D: TCALCHW 2.5.3-1 Diff 0 Page Ref: 115-121 Objective: (2.5) Graph Function with Given Values and Limits
101	102
Answer Key	
Answer Key Testname: 155CHP1	
Answer Key Testname: 155CHP1 308) A ID:TCALCIIW 2.6.1-6 Diff: 0 Page Ref: 124-132 Objective: (2.6) Find Points of Discontinuity from Graph	
 Answer Key Testname: 155CHP1 308) A D: TCALC11W 2.6.1-6 Diff: 0 Page Ref: 124-132 Objective: (2.6) Find Points of Discontinuity from Graph 309) D: TCALC11W 2.3.2-5 Diff: 0 Page Ref: 91-98 Objective: (2.3) Find Delta Graphically 	
Answer Key Testname: 155CHP1 308) A ID:TCALC11W 2.6.1-6 Diff: 0 Page Ref: 124-132 Objective: (2.0) Find Points of Discontinuity from Graph 009 CID:TCALC11W 2.3.2-5 Diff: 0 Page Ref: 91-98 Objective: (2.3) Find Delta Graphically 310 B ID: TCALC11W 2.4.5-7 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find Limit of Function y = f(1/x) at Infinity	
 Answer Key Testname: 155CHP1 308) A ID: TCALC11W 2.6.1-6 Diff: 0 Page Ref: 124-132 Objective: (2.6) Find Points of Discontinuity from Graph 309) C ID: TCALC11W 2.3.2-5 Diff: 0 Page Ref: 91-98 Objective: (2.3) Find Delta Graphically 310) B ID: TCALC11W 2.4.5-7 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find Limit of Function y = f(1/x) at Infinity 311) B ID: TCALC11W 2.2.1-1 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Polynomial or Power Function 	
Answer Key Testname: 155CHP1 308) A DD TCALC11W 26.1-6 Diff: 0 Page Ref: 124-132 Objective: (2.0) Find Points of Discontinuity from Graph 309 C DD TCALC11W 2.3.2-5 Diff: 0 Page Ref: 91-98 Objective: (2.3) Find Delta Graphically 310 B DD TCALC11W 2.4.5-7 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find Limit of Function y = f(1/x) at Infinity 311 B DD TCALC11W 2.2.1-1 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Polynomial or Power Function 312 C DD TCALC11W 2.4.2-1 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find One-Sided Limit Algebraically	
Answer Key Testname: 155CHP1 308) A ID:TCALC11W 2.6.1-6 Dif: 0 Page Ke: 124-132 Objective: (2.0) Find Points of Discontinuity from Graph 309 C ID:TCALC11W 2.3.2-5 Dif: 0 Page Ke: 91-98 Objective: (2.3) Find Delta Graphically 310 B ID:TCALC11W 2.4.5-7 Dif: 0 Page Ke: 102-111 Objective: (2.4) Find Limit of Function y = f(1/x) at Infinity 311 B ID:TCALC11W 2.2.1-1 Dif: 0 Page Ke: 84-89 Objective: (2.4) Find Uniti of Polynomial or Power Function 312 C ID:TCALC11W 2.4.2-1 Dif: 0 Page Ref: 102-111 Dif: 0 Page Ref: 102-	
Answer Key Testname: 155CHP1 308) A DTCALC11W 2.6.1-6 Diff: 0 Page Ref: 124-132 Objective: (2.0) Find Points of Discontinuity from Graph 309 C DTCALC11W 2.2.3-5 Diff: 0 Page Ref: 91-98 Objective: (2.3) Find Delta Graphically 310 B DTCALC11W 2.4.5-7 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find Limit of Function y = f(1/x) at Infinity 311 B DTCALC11W 2.2.1-1 Diff: 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Polynomial or Power Function 312 C DTCALC11W 2.4.2-1 Diff: 0 Page Ref: 102-111 Objective: (2.4) Find One-Sided Limit Algebraically	
Answer Key Testname: 155CHP1 308) A D: TCALCIIW 2.61-6 Dif: 0 Page Kef: 124-132 Objective: (2.0) Find Points of Discontinuity from Graph 309 C D: TCALCIIW 2.32-5 Dif: 0 Page Kef: 91-98 Objective: (2.3) Find Delta Graphically 310 B D: TCALCIIW 2.45-7 Dif: 0 Page Kef: 102-111 Objective: (2.4) Find Limit of Function y = f(1/x) at Infinity 311 B D: TCALCIIW 2.21-1 Dif: 0 Page Kef: 102-111 Dif: 0 Page Kef: 102-111 Dif: 0 Page Kef: 102-111 Dif: 0 Page Kef: 102-111 Dif: 0 Page Kef: 102-111 Objective: (2.4) Find One-Sided Limit Algebraically	
Answer Key Testname: 155CHP1	
Answer Key Testname: ISSCHP1 908 A DFCALCTIW 261-6 Diff 0 Page Ref: 12-132 Objective: (2.9 Find Points of Discontinuity from Carph 009 C: Diff 0 Page Ref: 19-98 Objective: (2.3) Find Delta Carphically 910 B 10: TCALCTIW 2-45-7 Diff 0 Page Ref: 102-111 Objective: (2.2) Find Limit of Function y = f(1/s) at Infinity 911 B 10: TCALCTIW 2-21-1 Diff 0 Page Ref: 84-89 Objective: (2.2) Find Limit of Polynomial or Power Function 92 C 11: TCALCTIW 2-24-1 Diff 0 Page Ref: 102-111 Objective: (2.4) Find One-Sided Limit Algebraically	
Answer Key Testname: 155CHP1 10:TCALC11W2.6.1-6 Dff: 0 Page Ref: 12-132 Objective: (2.0) Find Points of Discontinuity from Graph 20 C Df: 0 Page Ref: 10-89 Objective: (2.3) Find Delta Graphically 210 B ID: TCALC11W2.45-7 Diff: 0 Page Ref: 10-2111 Objective: (2.4) Find Inti of Fourtion y = f(1/x) at Infinity 211 B ID: TCALC11W2.21-1 Diff: 0 Page Ref: 48-89 Objective: (2.2) Find Inti of Folynomial or Power Function 212 C Diff: O Page Ref: 10-2-11 Diff: 0 Page R	