Limits · Grade 12

Name _____ Date _____ Score _____ / 6

01 $\lim_{x \to 0} [4x - 5] =$

Answer: _____

02 $\lim_{x \to -2} [x^2 - 4x + 4] =$

Answer: _____

03 $\lim_{x \to 2} [2x^2 + 5x - 5] =$

Answer: _____

04 $\lim_{x \to -3} [x^2 - 4x] =$

Answer: _____

05 $\lim_{x \to -1} [-2x^2 + 5x + 5] =$

Answer: _____

06 $\lim_{x \to -3} [4x^2 + 2x + 2] =$

Answer: _____

Limits · Grade 12 (Answer Key)

01 $\lim (x \to 0) [4x - 5] =$

-5

02 $\lim (x \to -2) [x^2 - 4x + 4] =$

16

03 $\lim (x \to 2) [2x^2 + 5x - 5] =$

13

04 $\lim (x \to -3) [x^2 - 4x] =$

21

05 $\lim (x \to -1) [-2x^2 + 5x + 5] =$

-2

06 $\lim (x \to -3) [4x^2 + 2x + 2] =$

32