Average Rate of Change · 1

Find the average rate of change of $f(x) = 3x^2 - x - 7$ on the interval $[-4, -3]$.

Average Rate of Change · 2

Find the average rate of change of $f(x) = x^2 + 2x - 2$ on the interval $[1, 4]$.

Average Rate of Change · 3

Find the average rate of change of $f(x) = x^2 - 3x$ on the interval $[-2, 0]$.

Average Rate of Change · 4

Find the average rate of change of $f(x) = x^2 - 3x - 4$ on the interval $[-4, -1]$.

Average Rate of Change · 5

Find the average rate of change of $f(x) = 2x^2 + 3$ on the interval $[-1, 0]$.

Average Rate of Change · 6

Find the average rate of change of $f(x) = 3x^2 + 4x - 2$ on the interval $[0, 1]$.

Average Rate of Change · 7

Find the average rate of change of $f(x) = 3x^2 + 4x - 7$ on the interval $[-3, -2]$.

Average Rate of Change · 8

Find the average rate of change of $f(x) = 3x^2 + 5x - 7$ on the interval $[-1, 2]$.

Average Rate of Change · 2

ANSWER

7

Average Rate of Change · 1

ANSWER

-22

Average Rate of Change · 4

ANSWER

-8

Average Rate of Change · 3

ANSWER

-5

Average Rate of Change · 6

ANSWER

7

Average Rate of Change · 5

ANSWER

-2

Average Rate of Change · 8

ANSWER

8

Average Rate of Change · 7

ANSWER

-11

Average Rate of Change · 9

Find the average rate of change of $f(x) = 2x^2 + 2x + 8$ on the interval [3, 4].

Average Rate of Change · 10

Find the average rate of change of $f(x) = x^2 + 2x - 7$ on the interval [-4, -2].

Average Rate of Change · 11

Find the average rate of change of $f(x) = 2x^2 - 8$ on the interval [3, 6].

Average Rate of Change · 12

Find the average rate of change of $f(x) = 2x^2 + x + 1$ on the interval [-3, -1].

Average Rate of Change · 13

Find the average rate of change of $f(x) = 2x^2 + 2x - 9$ on the interval [-3, -2].

Average Rate of Change · 14

Find the average rate of change of $f(x) = x^2 + 6x + 4$ on the interval [2, 5].

Average Rate of Change · 15

Find the average rate of change of $f(x) = 2x^2 + 4x - 7$ on the interval [-3, -2].

Average Rate of Change · 16

Find the average rate of change of $f(x) = x^2 - x - 4$ on the interval [-4, -1].

Average Rate of Change · 10

ANSWER

-4

Average Rate of Change · 9

ANSWER

16

Average Rate of Change · 12

ANSWER

-7

Average Rate of Change · 11

ANSWER

18

Average Rate of Change · 14

ANSWER

13

Average Rate of Change · 13

ANSWER

-8

Average Rate of Change · 16

ANSWER

-6

Average Rate of Change · 15

ANSWER

-6

Average Rate of Change · 17

Find the average rate of change of $f(x) = 3x^2 + 3x - 7$ on the interval $[1, 4]$.

Average Rate of Change · 18

Find the average rate of change of $f(x) = 2x^2 - x - 9$ on the interval $[1, 2]$.

Average Rate of Change · 19

Find the average rate of change of $f(x) = 3x^2 - 3x + 2$ on the interval $[0, 3]$.

Average Rate of Change · 20

Find the average rate of change of $f(x) = 3x^2 + x + 8$ on the interval $[-4, -1]$.

Average Rate of Change · 21

Find the average rate of change of $f(x) = 2x^2 + x + 5$ on the interval $[-3, 0]$.

Average Rate of Change · 22

Find the average rate of change of $f(x) = 2x^2 + 6x$ on the interval $[3, 5]$.

Average Rate of Change · 23

Find the average rate of change of $f(x) = x^2 - 6x - 1$ on the interval $[-2, 0]$.

Average Rate of Change · 24

Find the average rate of change of $f(x) = 3x^2 - x - 7$ on the interval $[-3, 0]$.

Average Rate of Change · 18

ANSWER

5

Average Rate of Change · 17

ANSWER

18

Average Rate of Change · 20

ANSWER

-14

Average Rate of Change · 19

ANSWER

6

Average Rate of Change · 22

ANSWER

22

Average Rate of Change · 21

ANSWER

-5

Average Rate of Change · 24

ANSWER

-10

Average Rate of Change · 23

ANSWER

-8