

2.1 Practice Activity

Practice 2.1-2-1:

Answer the following questions and find zeros of the function.

$$f(x) = 2x^2 - 16x$$

Practice 2.1-2-2:

Answer the following questions and find zeros of the function.

$$f(x) = x^2 + 3x$$

Practice 2.1-2-3:

Find zeros of the function.

$$f(x) = x^2 + 8x + 15$$

Practice 2.1-2-4:

Find zeros of the function.

$$f(x) = x^2 - 2x - 15$$

Practice 2.1-2-5:

Find zeros of the function.

$$f(x) = 3x^2 + 10x - 8$$

Practice 2.1-3-1:

Find zeros of the function.

$$f(x) = 3x^2 - 75$$

Practice 2.1-3-2:

Find zeros of the function.

$$f(x) = 2(x - 3)^2 - 8$$

Practice 2.1-4-1:

Find zeros of the function.

$$f(x) = 2x^2 - 8x + 5$$