

Number2: Task card

Exercise 1

Calculate the zero place of the function: $y = 4x - 1$

Exercise 2

Among the given functions, indicate ascending, descending and constant functions:

- A) $f(x) = 11 + \sqrt{7}x$
- B) $f(x) = 8$
- C) $f(x) = 2 - \sqrt{3}x$
- D) $f(x) = \frac{2}{3}x - \sqrt{3}$

Exercise 3

Enter the formula for a linear function whose graph is parallel to the graph of the function defined by the formula $f(x) = 1 - 2x$

Exercise 4

Draw a graph of the given function $y = 3 - 2x$