

FUNCTION

$$f(x) = 5x$$

$$f(x) = 6x$$

$$f(x) = -4x^3$$

$$f(x) = x^2 - 7x$$

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

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

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

$$f(x) = 5 - 6x$$

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

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

$$f(x) = x^2 + 2x + 1$$

$$f(x) = 5 - 3x - x^2$$

DERIVATIVE

$$f'(x) = 5$$

$$f'(x) = 6$$

$$f'(x) = -12x^2$$

$$f'(x) = 2x - 7$$

$$f'(x) = 2$$

$$f'(x) = 3$$

$$f'(x) = 2x + 2$$

$$f'(x) = -6$$

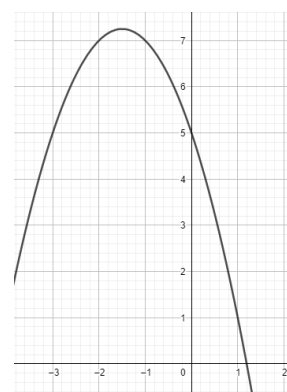
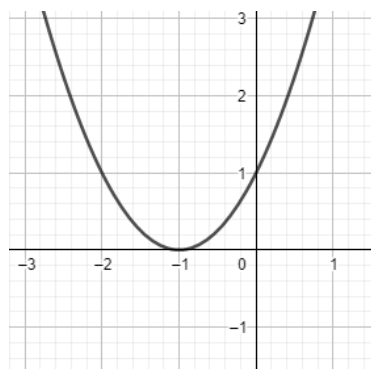
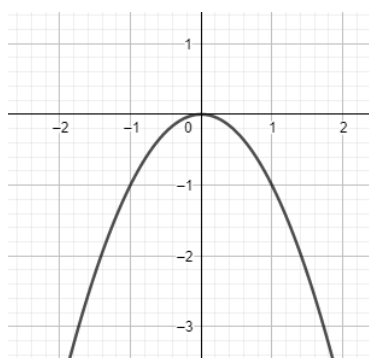
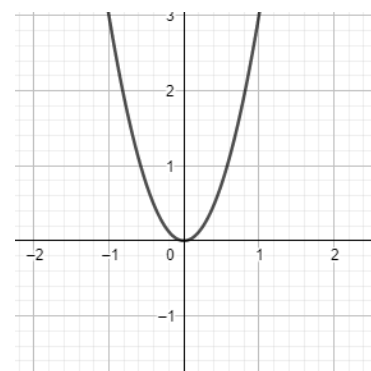
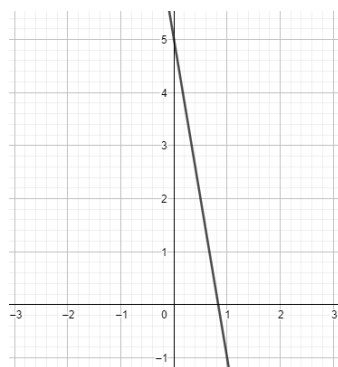
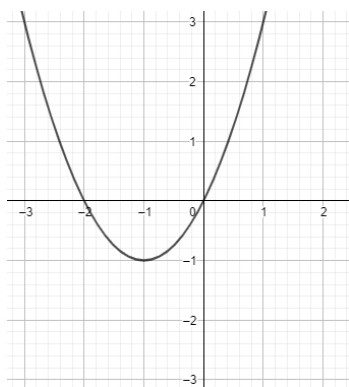
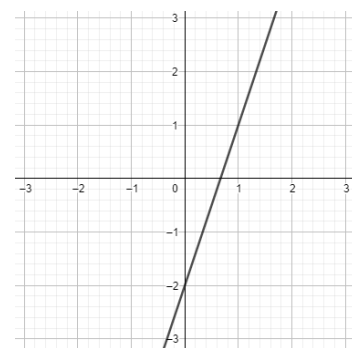
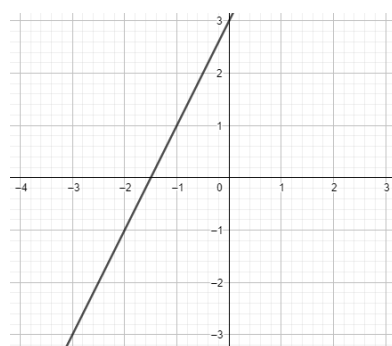
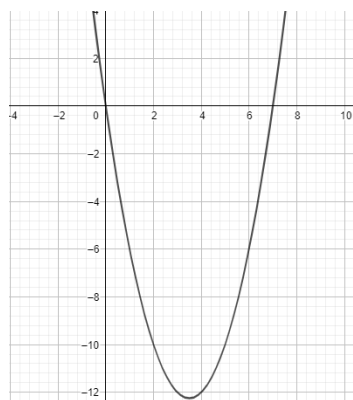
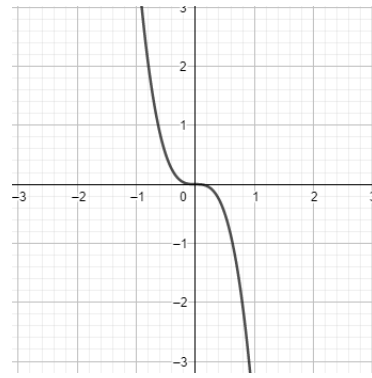
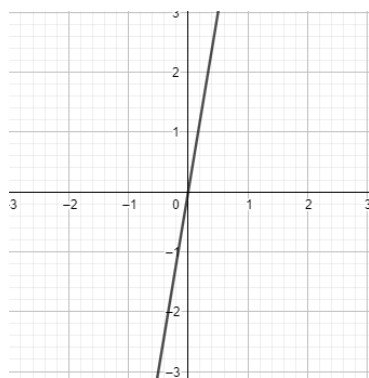
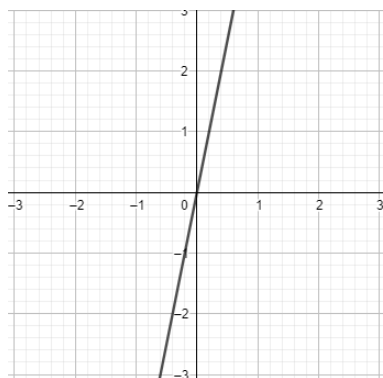
$$f'(x) = -2x$$

$$f'(x) = 6x$$

$$f'(x) = 2x + 2$$

$$f'(x) = -2x - 3$$

FUNCTION GRAPH



DERIVATIVE GRAPH

