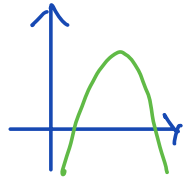


Analyse VI

Ex 1

a) -0.8 b) 2.4 c) 1.2 d) -2

Ex 2



Ex 3

a) $y = 2x + 5$ b) $y = 0$ c) $f'(2) = -1$ d) $y = -x + 4$

Ex 4

$$y = -x + 6$$

Ex 5

$$f'(3) = -2 \quad \text{et} \quad f(3) = 1$$

Ex 6

a) $f(5) = 29$ et $f(5+h) = 29 + 10h + h^2$

b) $10 + 2h$

c) $f'(5) = 10$

Ex 7

a) $f(-2) = -6$ et $f(-2+h) = h^2 - h - 6$

b) $h - 1$

c) $f'(-2) = -1$