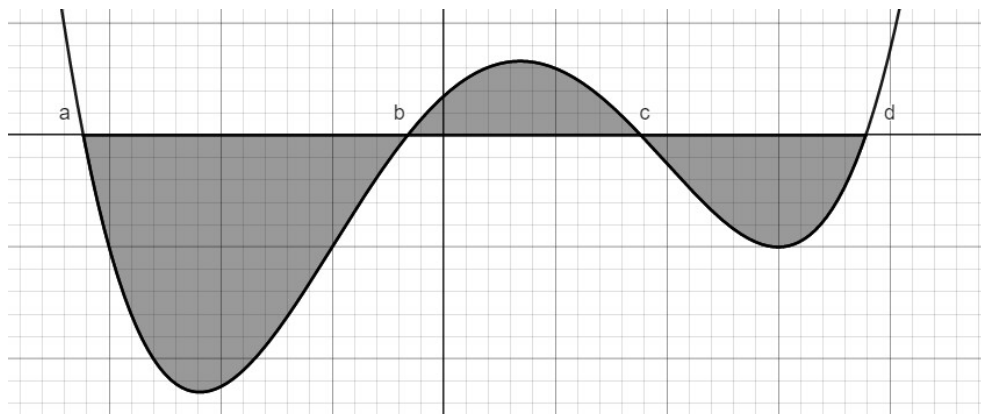


Exercise 1

Calc. : ✖

The graph of the function $y = f(x)$ is presented here:



Given the following results:

$$\int_b^c f(x) dx = 2.3$$

$$\int_a^c f(x) dx = -1.1$$

$$\int_b^d f(x) dx = -0.4$$

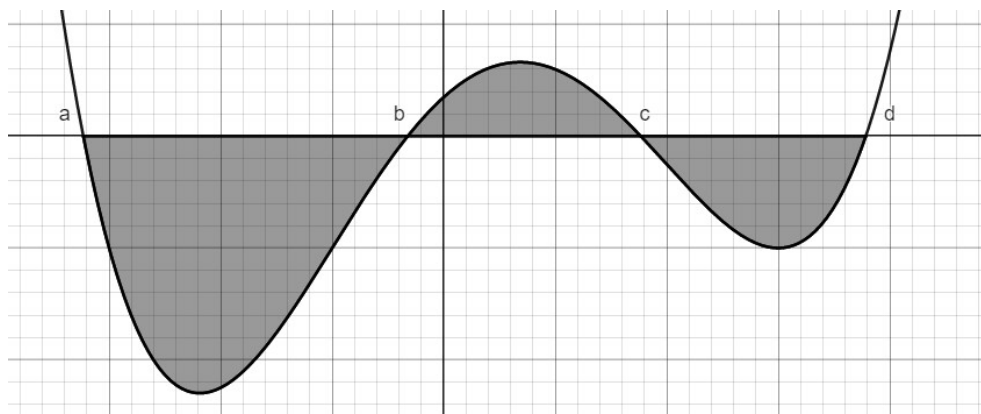
5 marks

... **calculate** the value of the shaded area.

Exercise 2

Calc. : ✖

Le graphique de la fonction f est présenté ici :



Compte tenu des résultats suivants :

$$\int_b^c f(x) dx = 2,3$$

$$\int_a^c f(x) dx = -1,1$$

$$\int_b^d f(x) dx = -0,4$$

5 marks

... **calculer** la valeur de la zone grisée.