

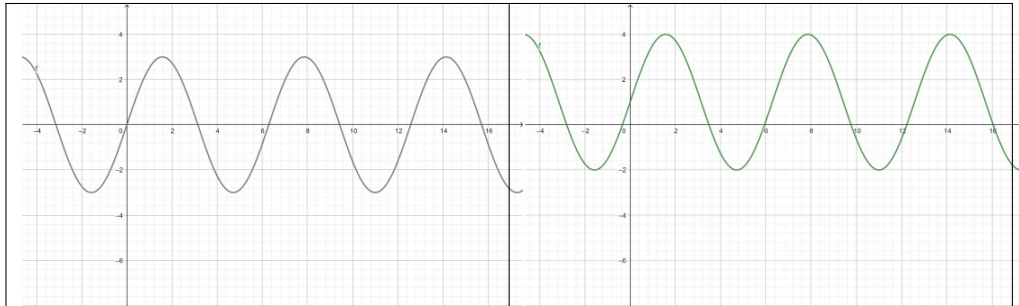
**Exercise 1**

Calc. : **X**

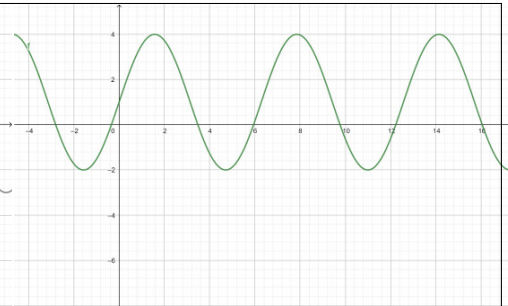
Relier chacune des fonctions suivantes avec le graphe correspondant :

8 marks

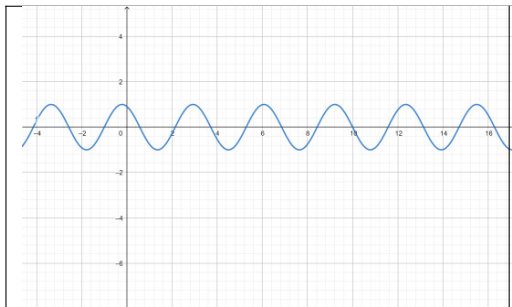
Fonction	$3 \cos(x) - 3$	$3 \sin(x)$	$\sin(2x + 2)$	$3 \sin(x) + 1$
Graphe				



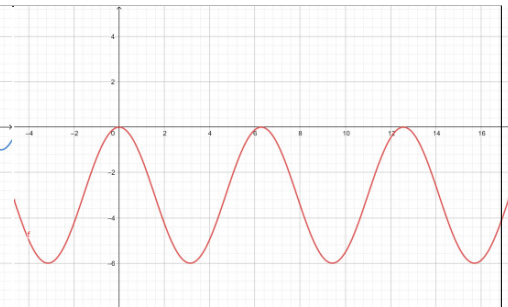
A



B



C



D

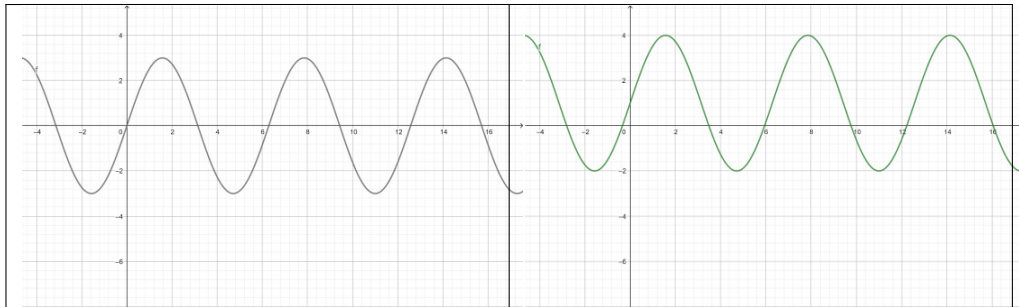
**Exercise 2**

Calc. : **X**

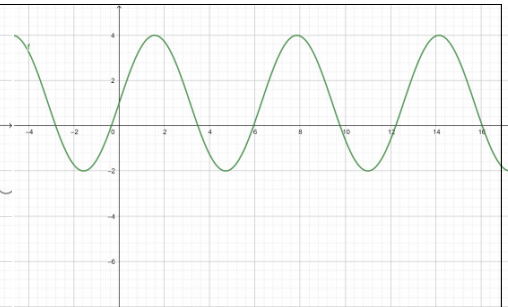
Ordnen Sie jeder Funktionsgleichung den passenden Funktionsgraphen zu.

6 marks

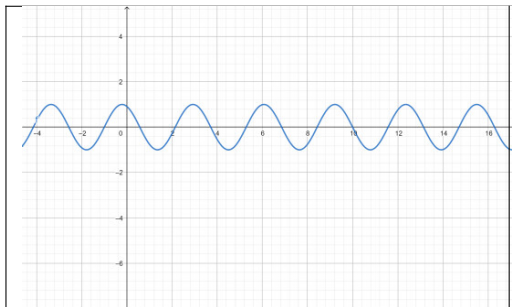
Fonction	$3 \cdot \cos(x) - 3$	$3 \cdot \sin(x)$	$\sin(2 \cdot (x + 1))$	$3 \cdot \sin(x) + 1$
Graph				



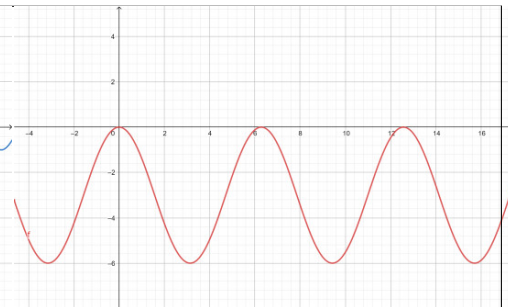
A



B



C



D

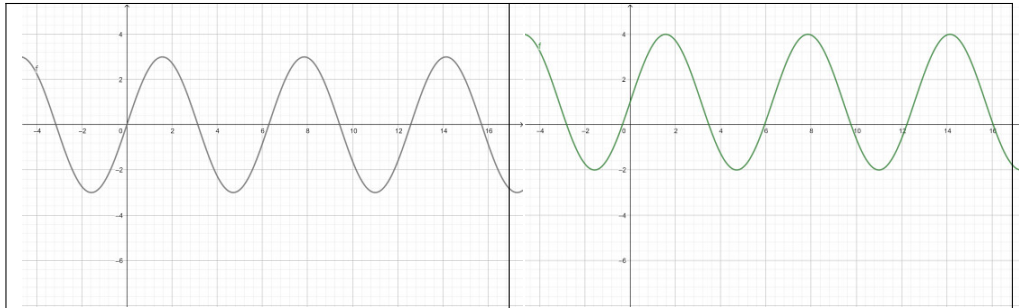
**Exercise 3**

Calc. : ✖

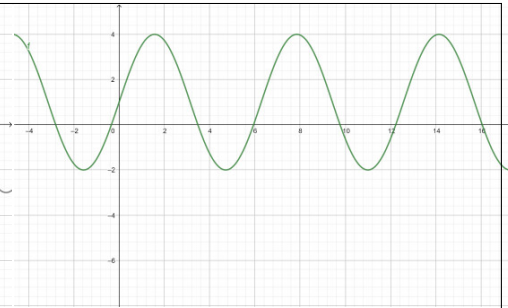
8 marks

Match each of the following functions to their corresponding graph:

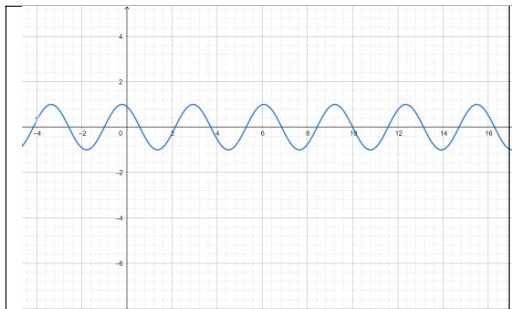
Function	$3 \cos(x) - 3$	$3 \sin(x)$	$\sin(2x + 2)$	$3 \sin(x) + 1$
Graph				



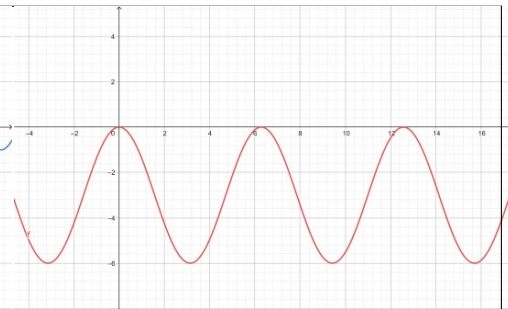
A



B



C



D