



# GRAPHIQUES

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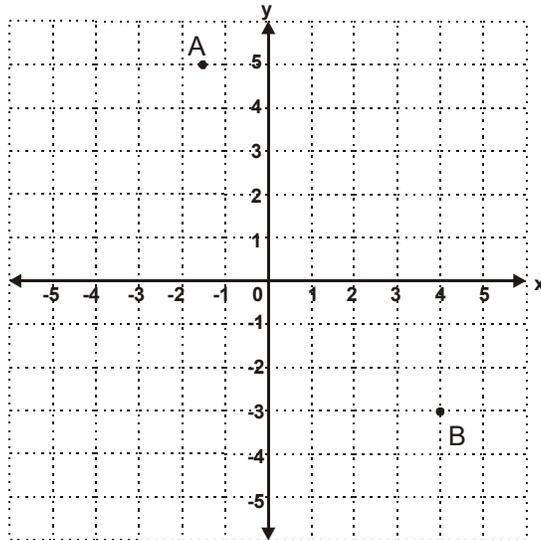




## GRAPHIQUES 1

1. Est-ce que  $(-1,5)$  est une solution à  $y = 2x + 3$ ? \_\_\_\_\_

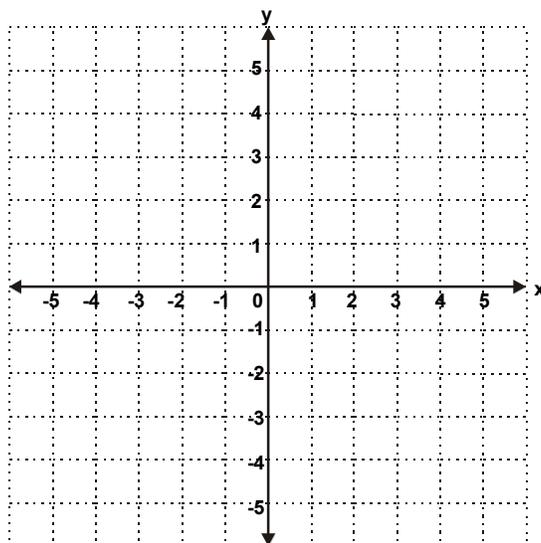
2. Complétez ce qui suit :



a. Nommez les points A et B.

A \_\_\_\_\_

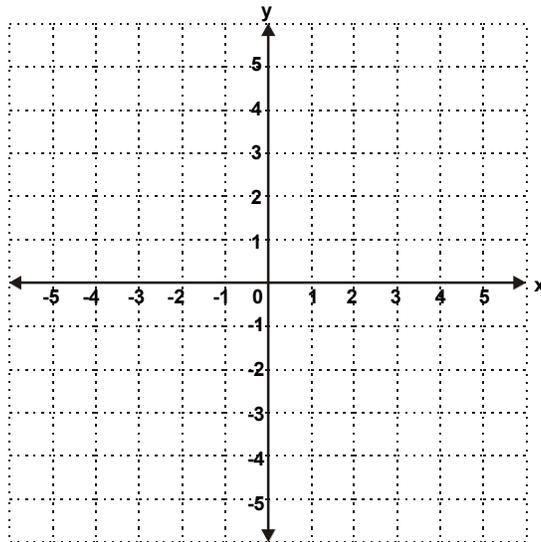
B \_\_\_\_\_



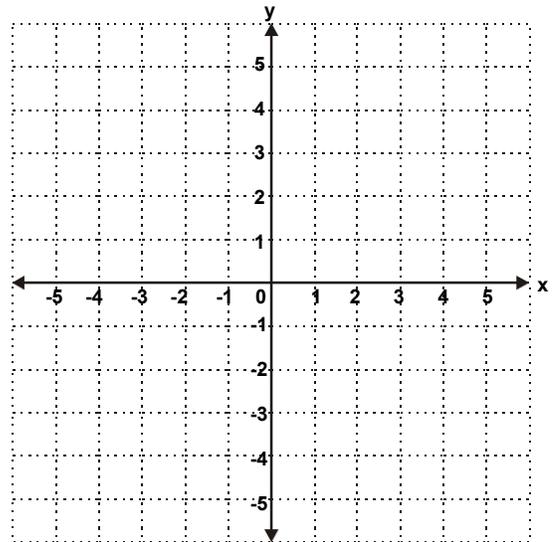
b. Placez les points  $(-2,5)$  et  $(0,-3)$ .

3. Représentez graphiquement chacune de ces équations linéaires.

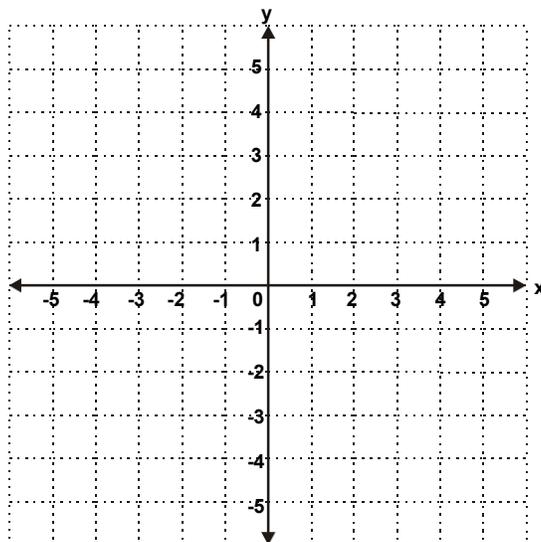
a.  $y = x - 4$



b.  $y = -2x + 3$



c.  $y = 5 - x$

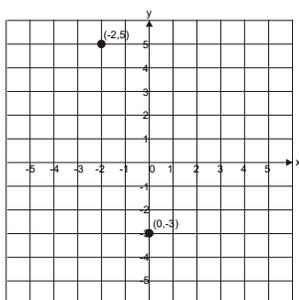


## RÉPONSES

1. Oui

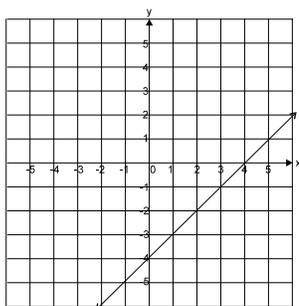
2. a. A (-1,5,5) B (4,-3)

b.

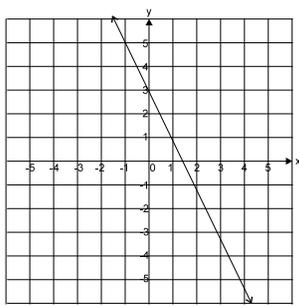


3.

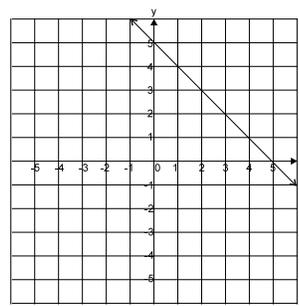
a.



b.



c.

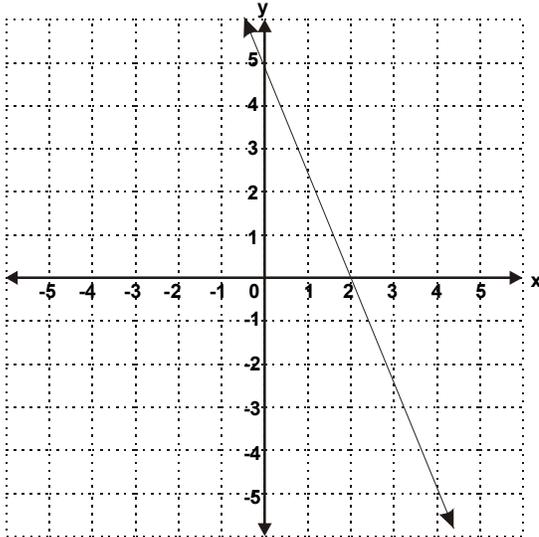


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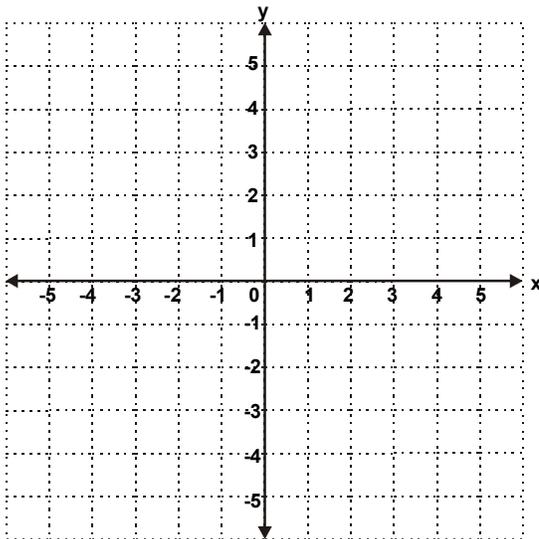
## GRAPHIQUES 2

1. Considérant le graphique ci-dessous, trouvez ce qui suit :



- a. intersection x \_\_\_\_\_
- b. intersection y \_\_\_\_\_
- c. pente \_\_\_\_\_
- d. équation \_\_\_\_\_

2. Considérant l'équation  $y = 3x - 3$ , trouvez ce qui suit :



- a. intersection x \_\_\_\_\_
- b. intersection y \_\_\_\_\_
- c. pente \_\_\_\_\_
- d. graphique \_\_\_\_\_

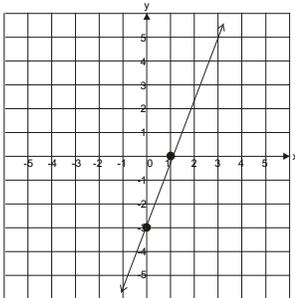


## RÉPONSES

1. a. (2,0)                      b. (0,5)                      c.  $-5/2$                       d.  $y = -5/2x + 5$

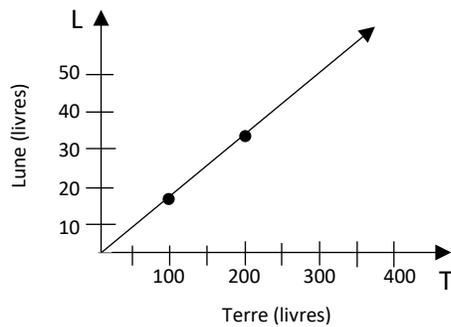
2. a. (1,0)                      b. (0,-3)                      c. 3

d.



3. a.

T	L
0	0
100	16,7
200	33,3



b. 20 livres

c. 240 livres

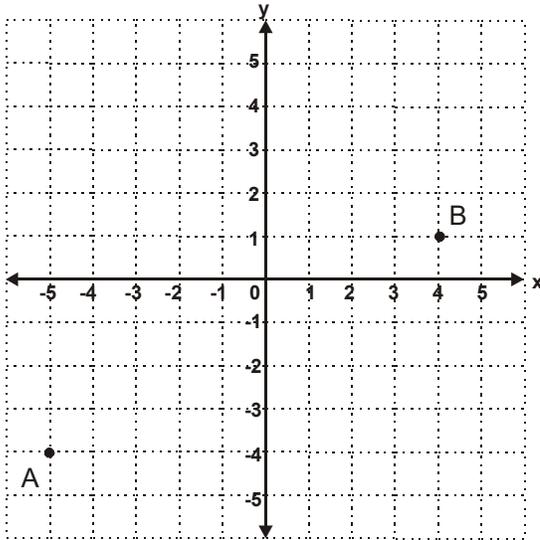
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## GRAPHIQUES 3

1. Est-ce que  $(-1,9)$  est une solution à  $y = 6x - 3$ ? \_\_\_\_\_

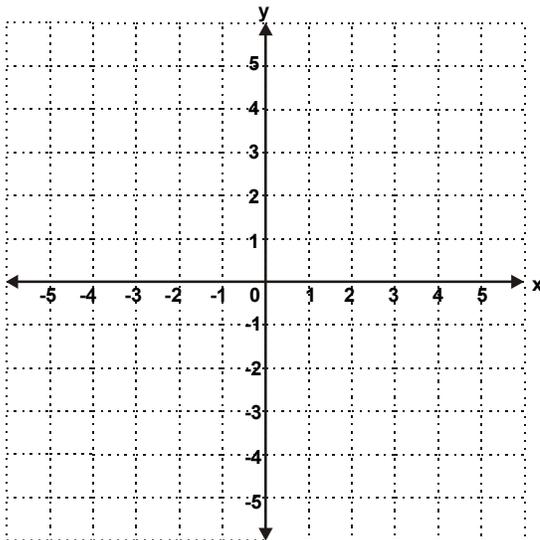
2. Complétez ce qui suit :



a. Nommez les points A et B.

A \_\_\_\_\_

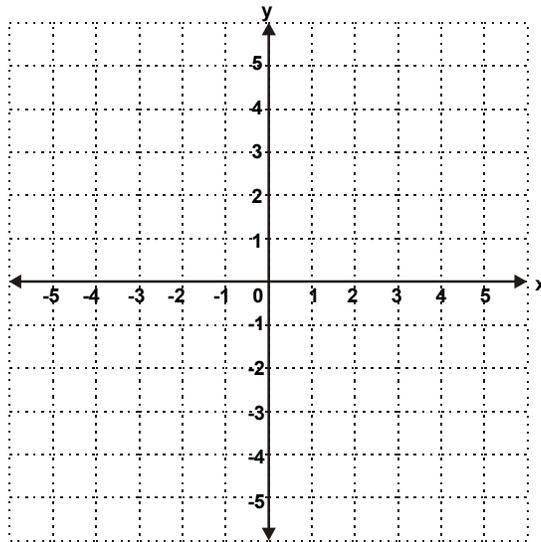
B \_\_\_\_\_



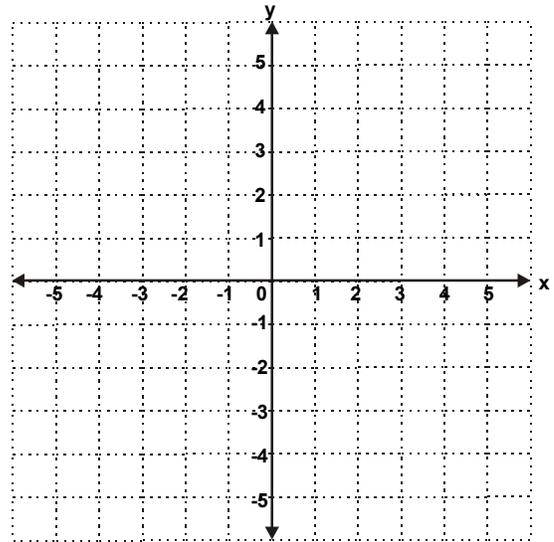
b. Placez les points  $(3,-1)$  et  $(-4,0)$ .

3. Représentez graphiquement chacune des équations linéaires.

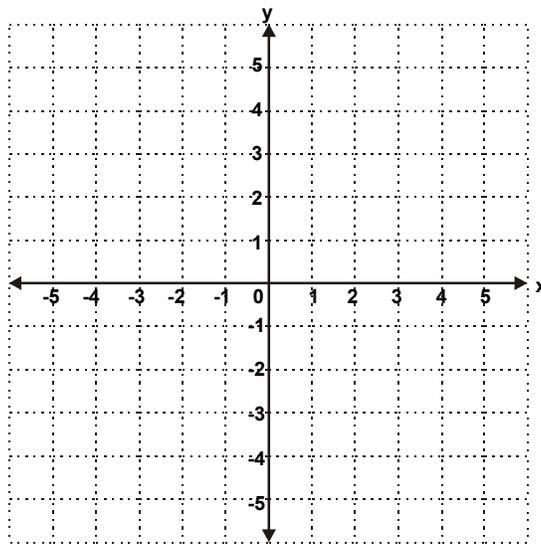
a.  $y = x - 3$



b.  $y = -2x - 1$



c.  $y = 4 - x$

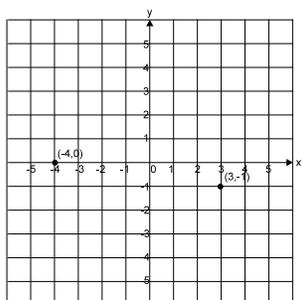


## RÉPONSES

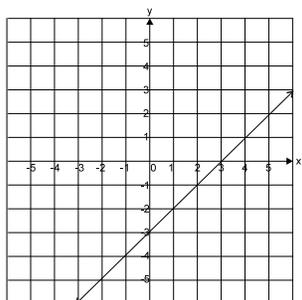
1. Non

2. a. A (-5,-4) B (4,1)

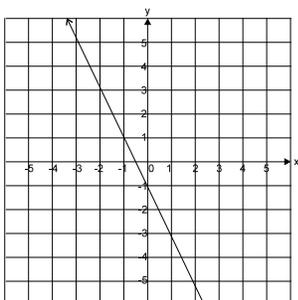
b.



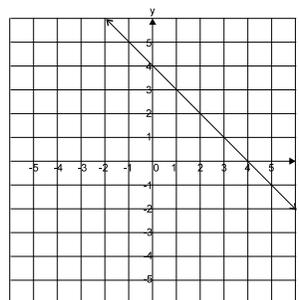
3. a.



b.



c.

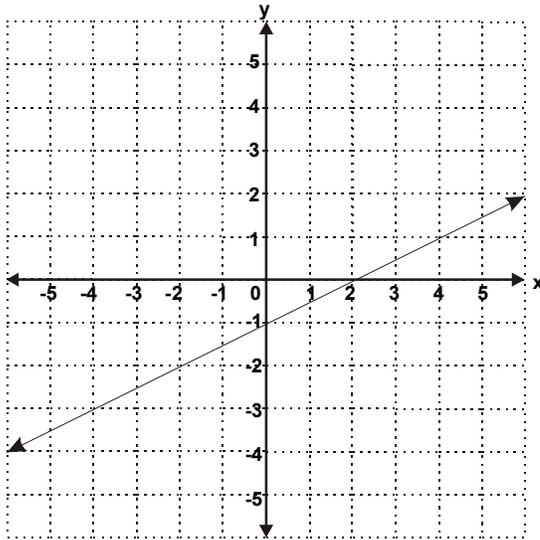


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## GRAPHIQUES 4

1. Considérant le graphique de la ligne, trouvez ce qui suit :



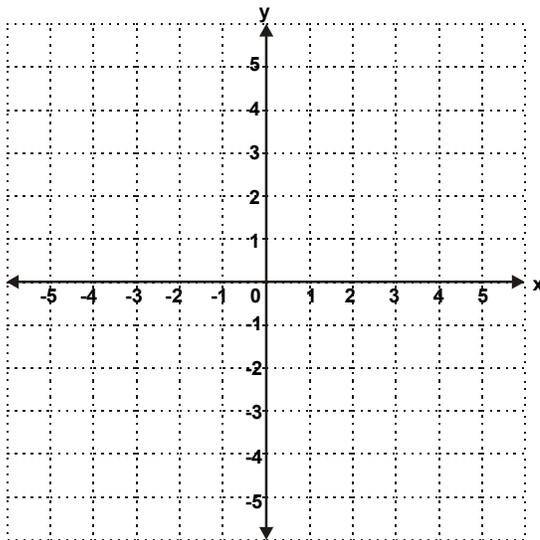
a. intersection x \_\_\_\_\_

b. intersection y \_\_\_\_\_

c. pente \_\_\_\_\_

d. équation \_\_\_\_\_

2. Considérant l'équation  $y = 3 - 1,5x$ , trouvez ce qui suit :



a. intersection x \_\_\_\_\_

b. intersection y \_\_\_\_\_

c. pente \_\_\_\_\_

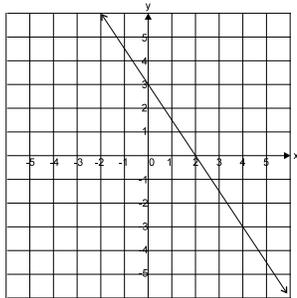
d. graphique \_\_\_\_\_



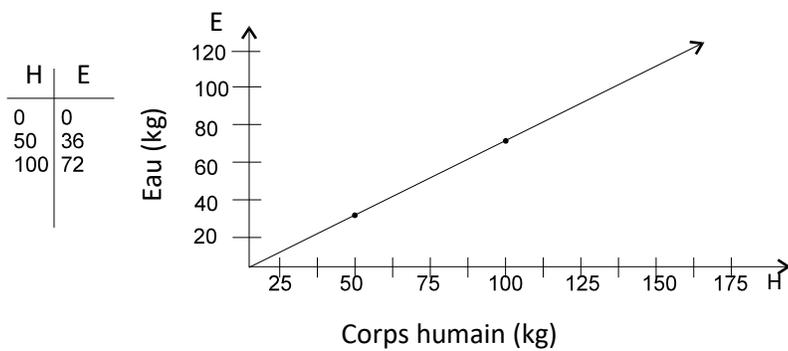
## RÉPONSES

1. a. (2,0)                      b. (0,-1)                      c.  $1/2$                       d.  $y = 1/2x - 1$

2. a. (2,0)                      b. (0,3)                      c. -1,5  
d.



3. a.



b. 18 kg

c. 69 kg

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