

# Questions Flash

*RELATIFS*  
*(add / sou)*

Rappels :

Addition :

**+1**

**-1**

**+1**

**+1**

**-1**

$$+3 + -2 = +1$$



-1

-1

-1

-1

-1

+1

+1

$$-5 + +2 = -3$$





Soustraction :

$$+3 - -2 = ?$$

+1

+1

+1

+1  
+1  
+1

+1-1  
+1-1

+1  
+1  
+1

+1 -1  
+1 -1

+1  
+1  
+1

+1  
+1

$$+3 - -2 = +5$$



$$+3 - -2 = +5$$

$$+3 + +2 = +5$$



$$-5 - +4 = ?$$

-1

-1

-1

-1

-1

-1

-1

-1

-1

-1

-1

-1

-1

-1

+

1

+

1

+

1

+

1

-1

-1

-1

-1

-1

-1

-1

-1

-1

$$-5 - +4 = -9$$

$$-5 - +4 = -9$$

$$-5 + -4 = -9$$



$$-5 - +4 =$$

$$-5 + -4 + +4 - +4 =$$

$$-5 + -4 = -9$$



Soustraire un  
nombre,  
c'est  
ajouter son  
opposé !

En piste !

# Ting

Ting

Ting

C'est parti !



$$-6 - +3 = ?$$

$$-6 - +3$$

$$= -6 + -3$$

$$-6 - +3$$

$$= -6 + -3 = -9$$



$$-10 - +21 = ?$$

-10 - +21

= -10 + -21

-10 - +21

= -10 + -21 = -31





$$-6 + +4 = ?$$

$$-6 + +4 = -2$$

-1 -1

-1

-1

-1

-1

+1

+1

+1

+1

-1

-1

-1+1

-1+1

-1+1

-1+1

$$-6 + +4 = -2$$



$$-8 + -3 = ?$$

$$-8 + -3 = -11$$



-1 -1

-1 -1

-1 -1

-1 -1

-1 -1

-1



$$-7 - +5 = ?$$

$$-7 - +5$$

$$= -7 + -5$$

$$-7 - +5$$

$$= -7 + -5 = -12$$



$$-10 - -5 = ?$$

-10 - -5

= -10 + +5



$$-10 - -5$$

$$= -10 + +5 = -5$$

autre méthode :

$$-10 - -5 = ?$$

-1	-1
-1	-1
-1	-1
-1	-1
-1	-1

$$-10 - -5 = -5$$



$$+12 + +18 = ?$$

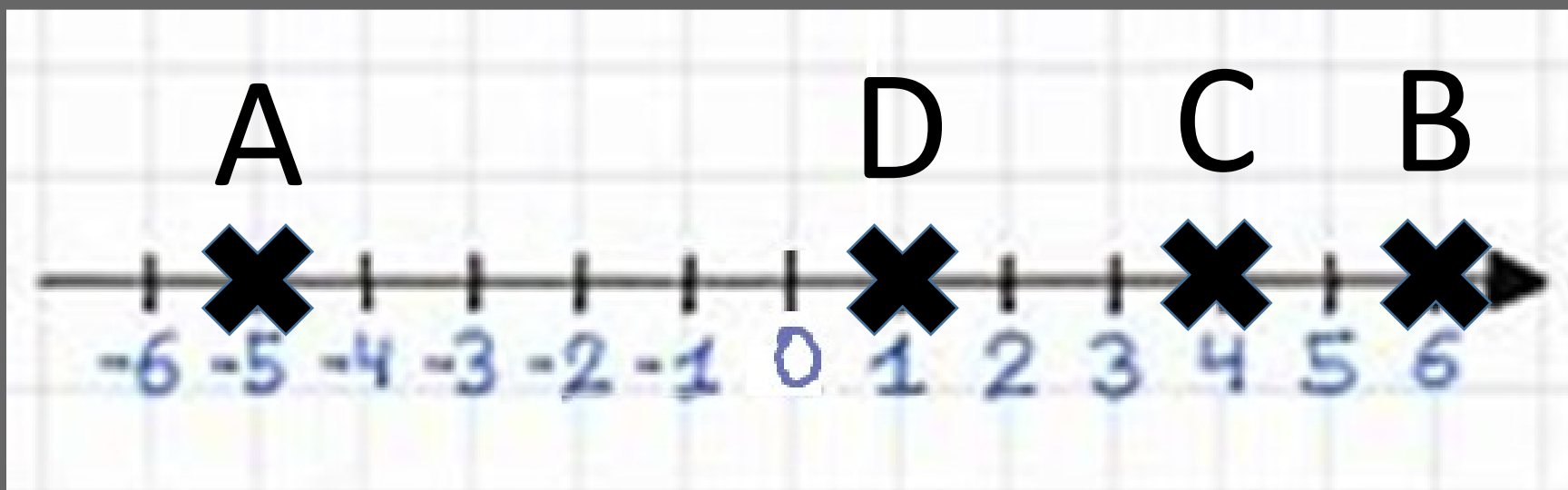
$$+12 + +18 = +30$$





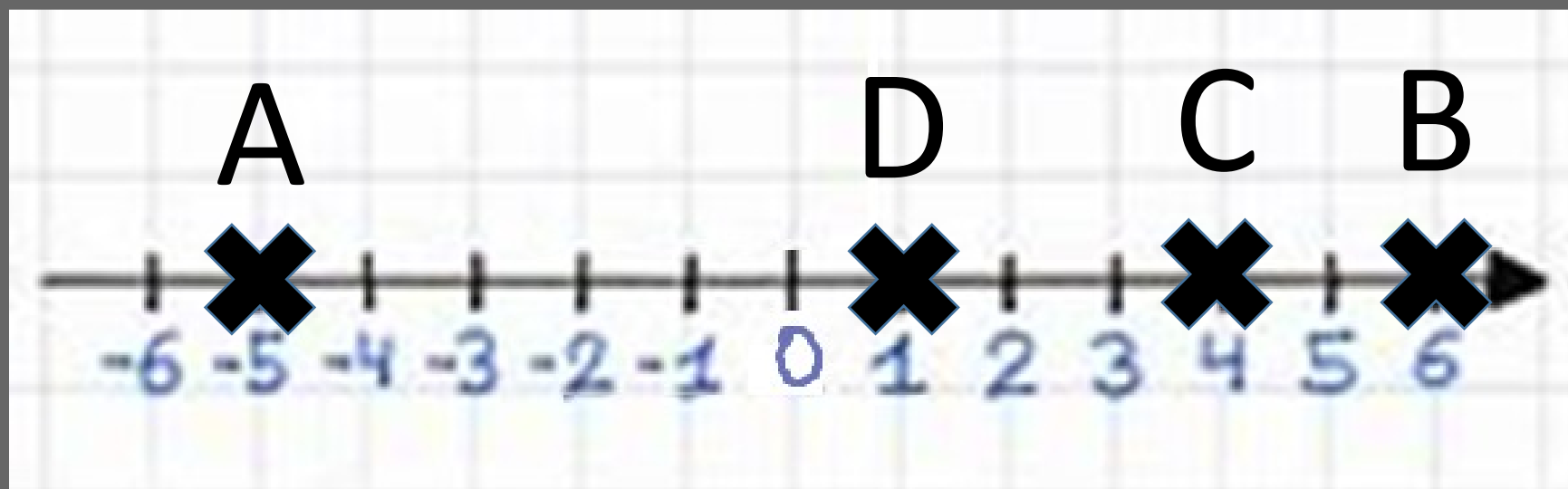
Donne la lettre  
dont l'abscisse est  
le résultat du  
calcul

$$-2 - -3 = ?$$



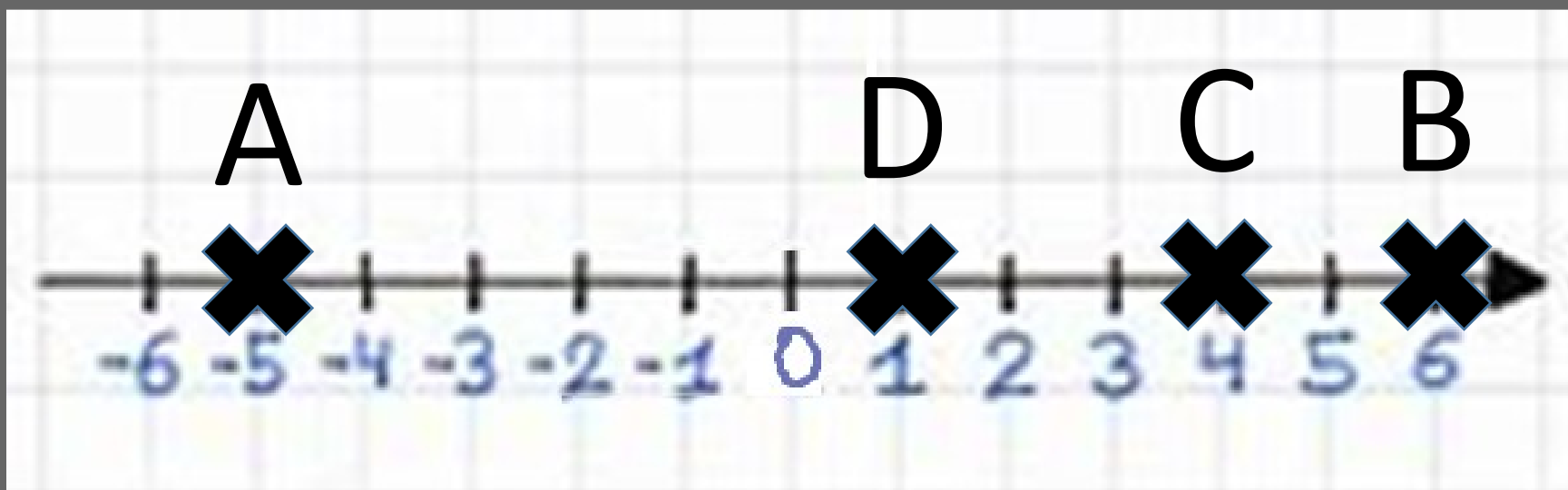
$$-2 - -3 = +1$$

$$-2 + +3 = +1$$



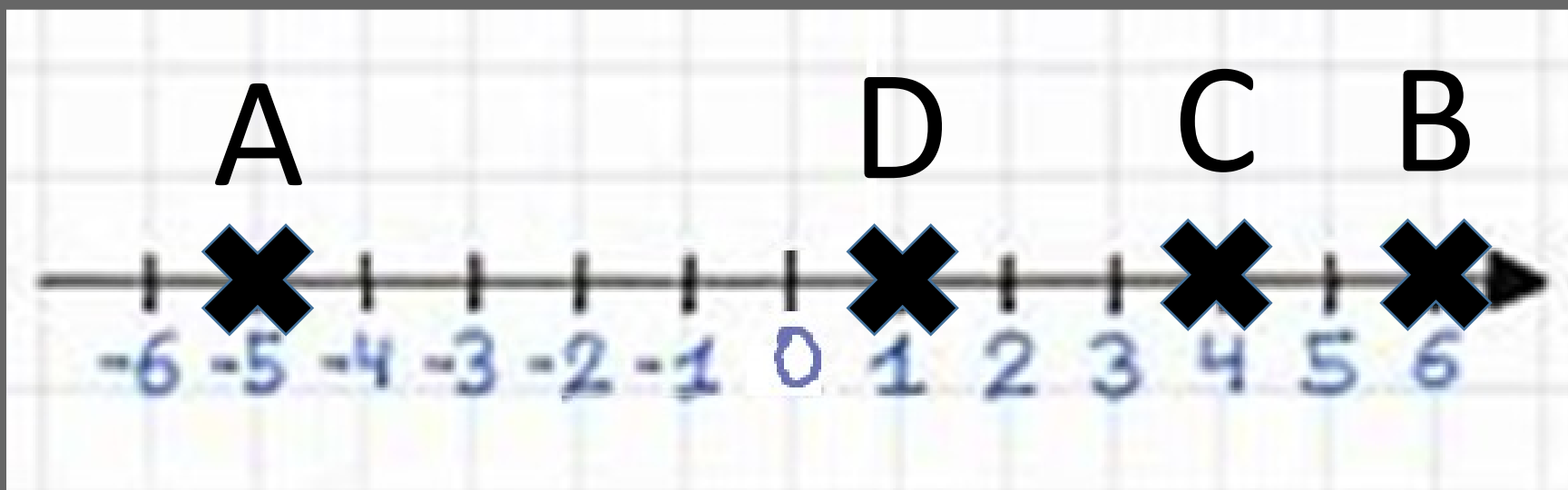


$$+2 - -2 = ?$$



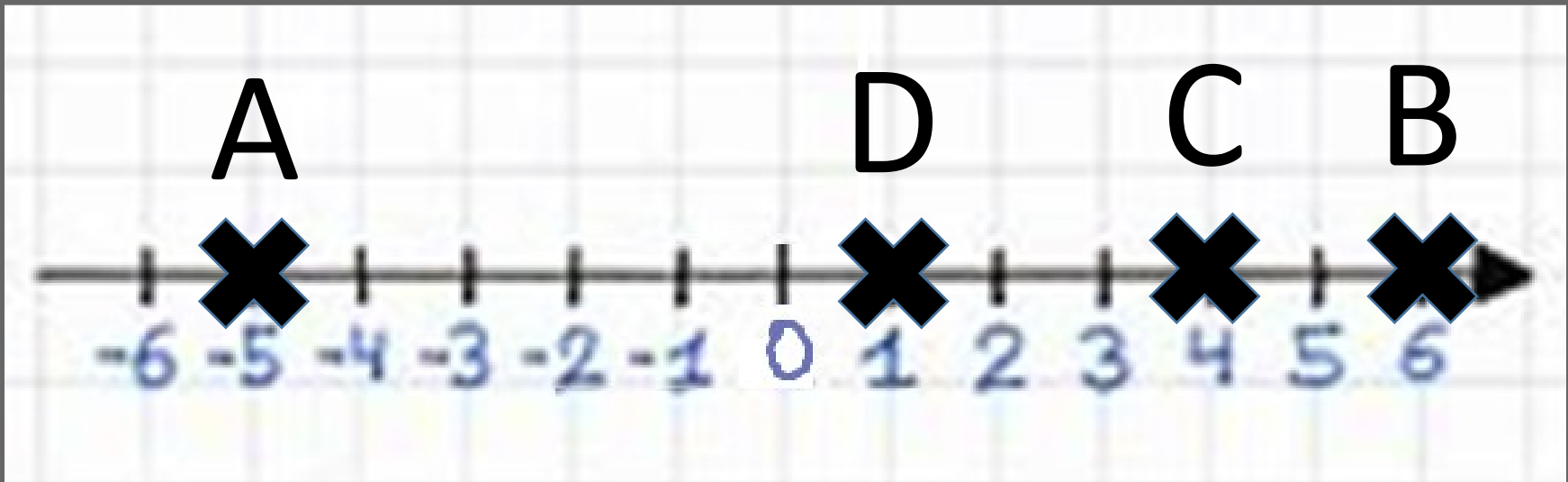
$$+2 - -2 = +4$$

$$+2 + +2 = +4$$





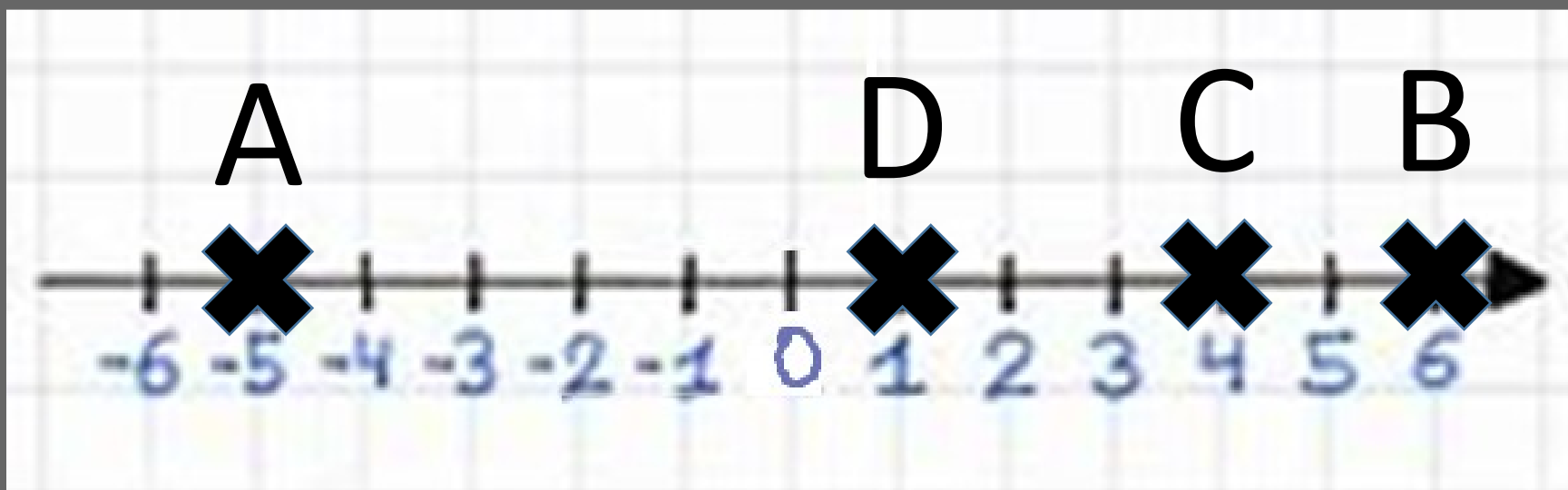
$$-2 - -3 + +3 = ?$$





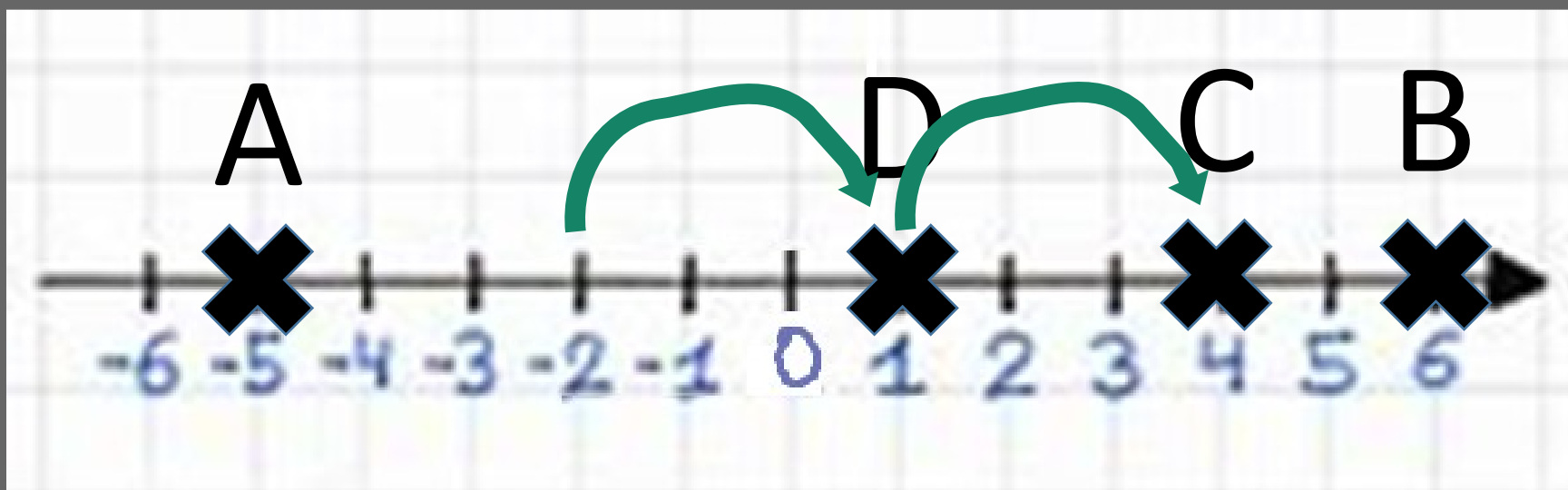
$$-2 - -3 + +3 =$$

$$-2 + +3 + +3 = +4$$



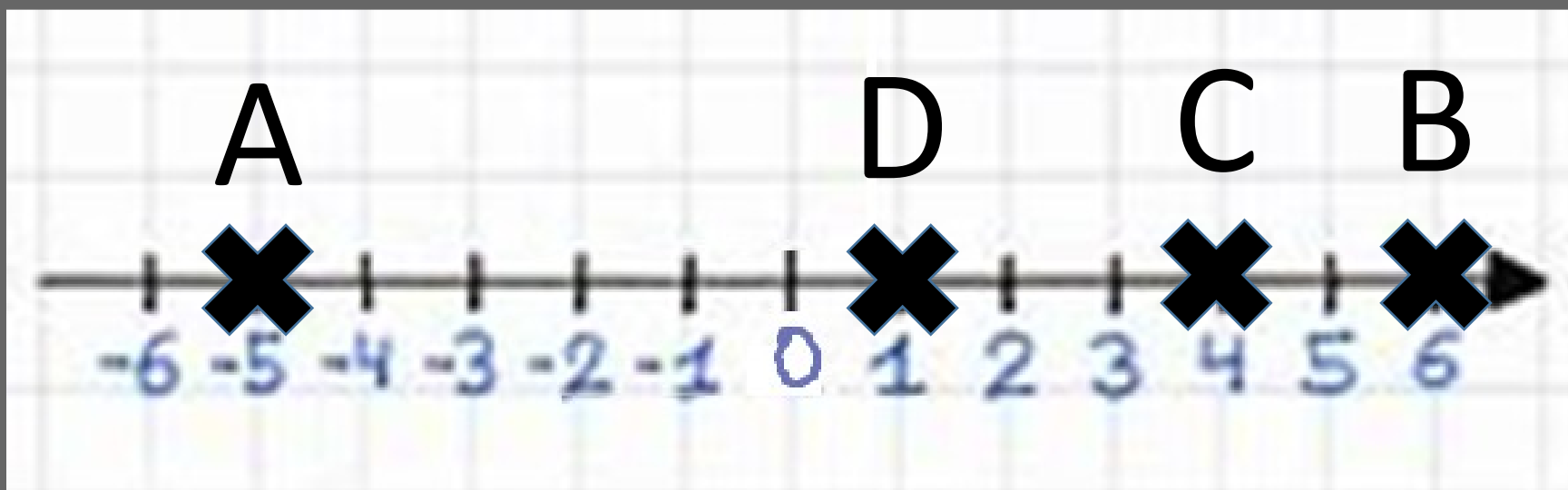
$$-2 - -3 + +3 =$$

$$-2 + +3 + +3 = +4$$



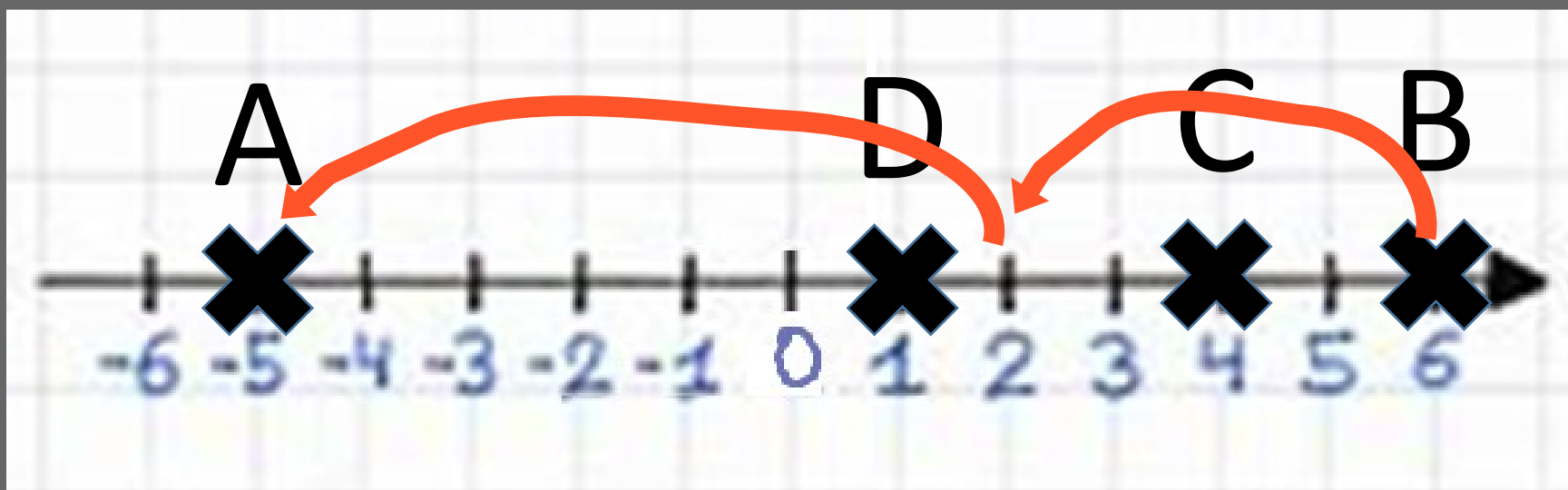


$$+6 - +4 + -7 = ?$$



$$+6 - +4 + -7 =$$

$$+6 + -4 + -7 = -5$$





Sans les  
couleurs :

Au lieu d'écrire :

$$-6 - +3$$

On va écrire :

$$-6 - (+3)$$





$$+5 + (-3) = ?$$

+1 +1

+1

+1 +1

-1

-1

-1

+1

+1-1

+1-1

+1-1

+1

$$+5 + (-3) = +2$$



$$-12 + (-11) = ?$$

$$-12 + (-11) = -23$$





$$-12 - (-11) = ?$$

$$-12 - (-11) =$$

$$-12 + (+11) = -1$$



Défi

$$-12 - (-11 + (-3))$$

$$-12 - (-11 + (-3))$$

$$=$$

$$-12 - (-14)$$

$$-12 - (-11 + (-3))$$

$$=$$

$$-12 - (-14)$$

$$=$$

$$-12 + (+14)$$



$$-12 - (-11 + (-3))$$

$$=$$

$$+2$$



Bien  
joué !