

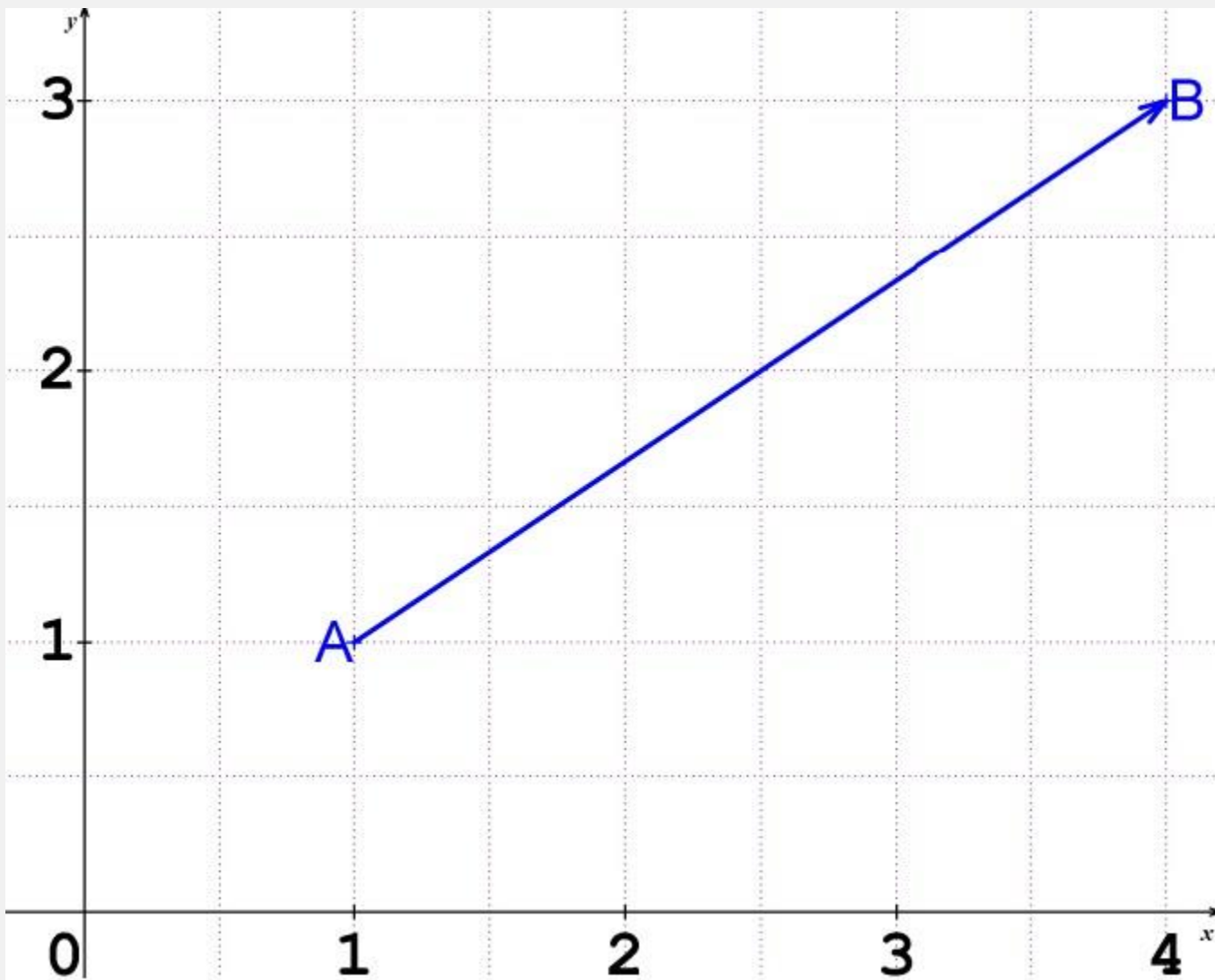
VECTEURS

Série 12

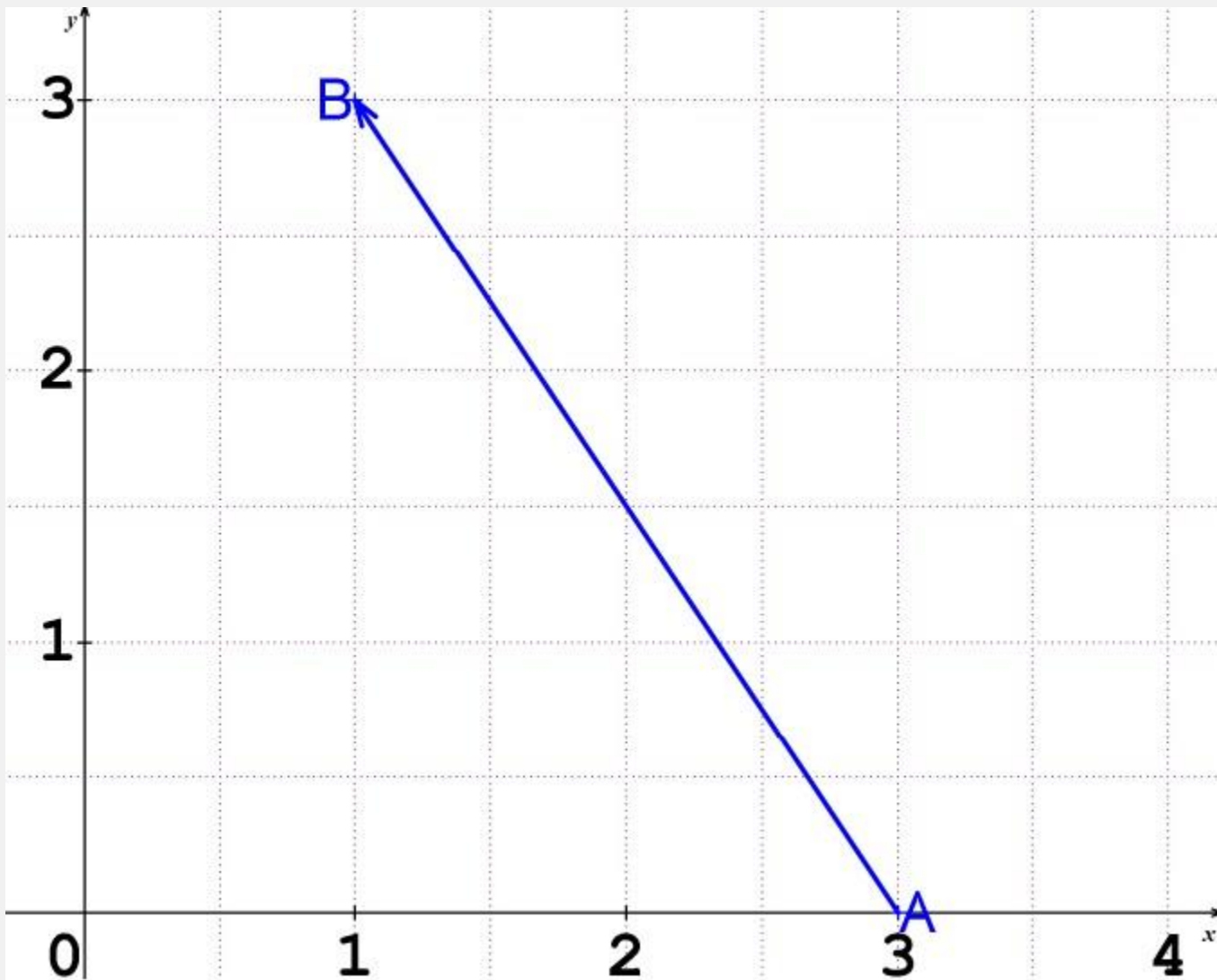
Coordonnées de vecteurs
par lecture graphique et calcul

Donner les coordonnées
du vecteur \overrightarrow{AB} .

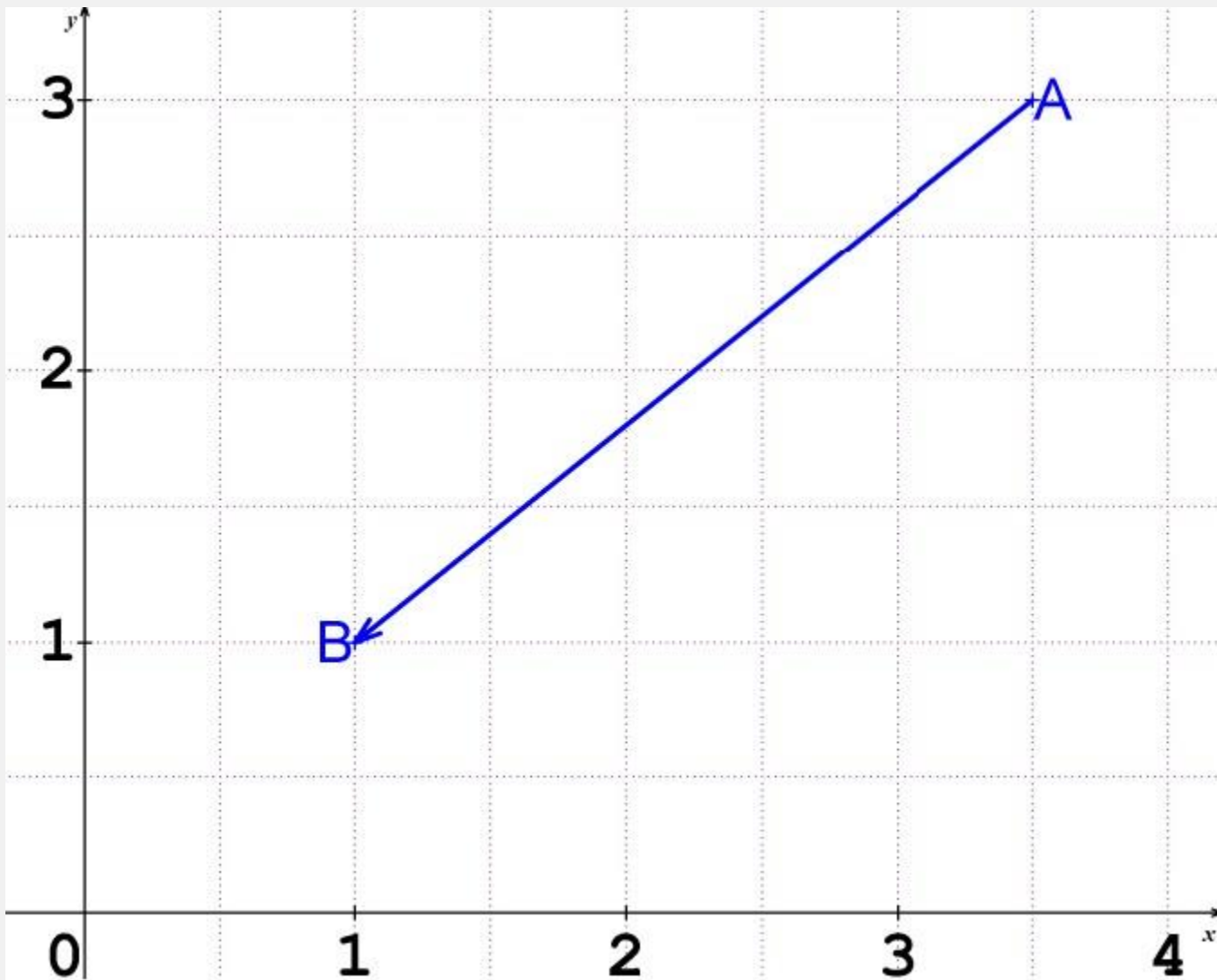
Nº1



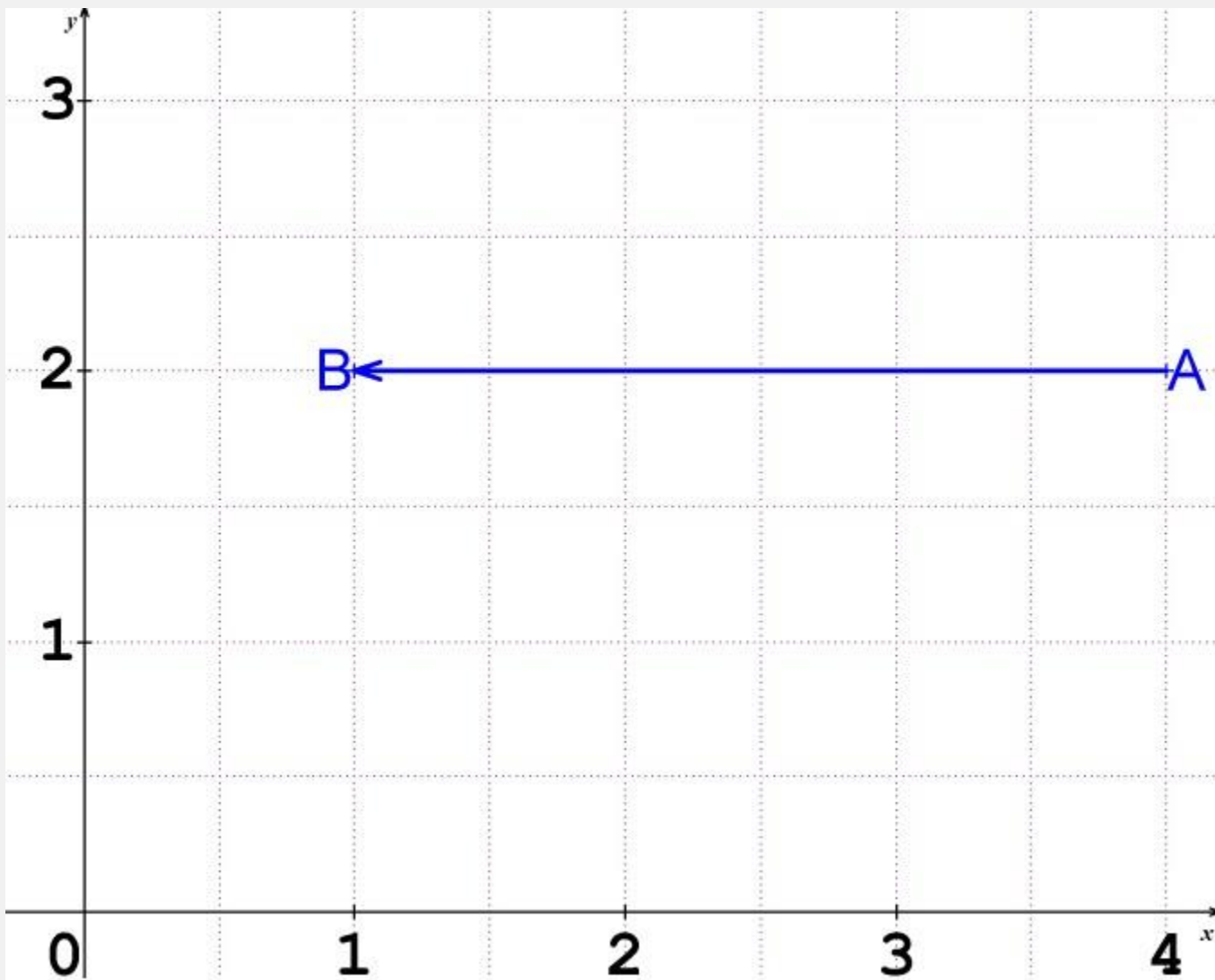
Nº2



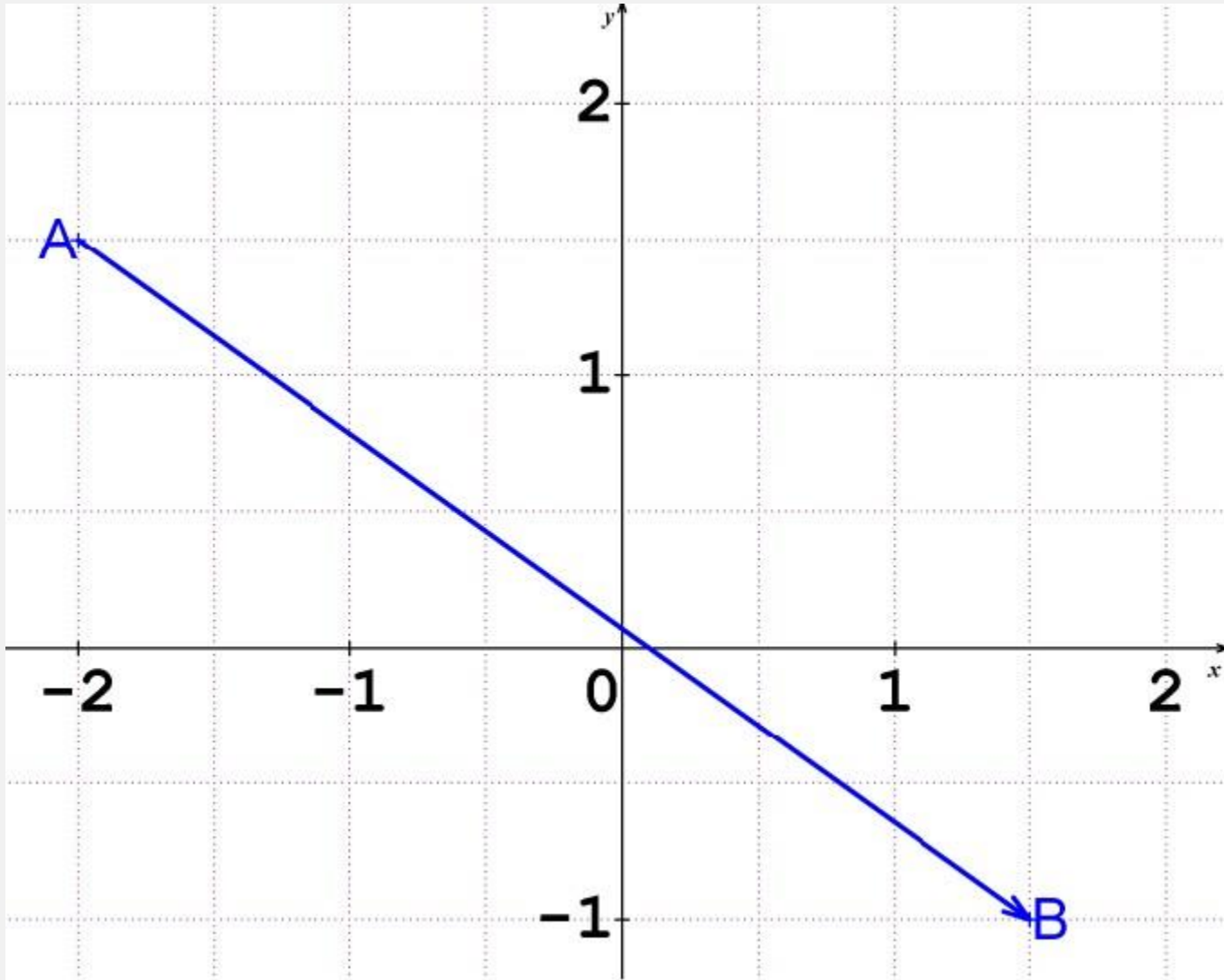
Nº3



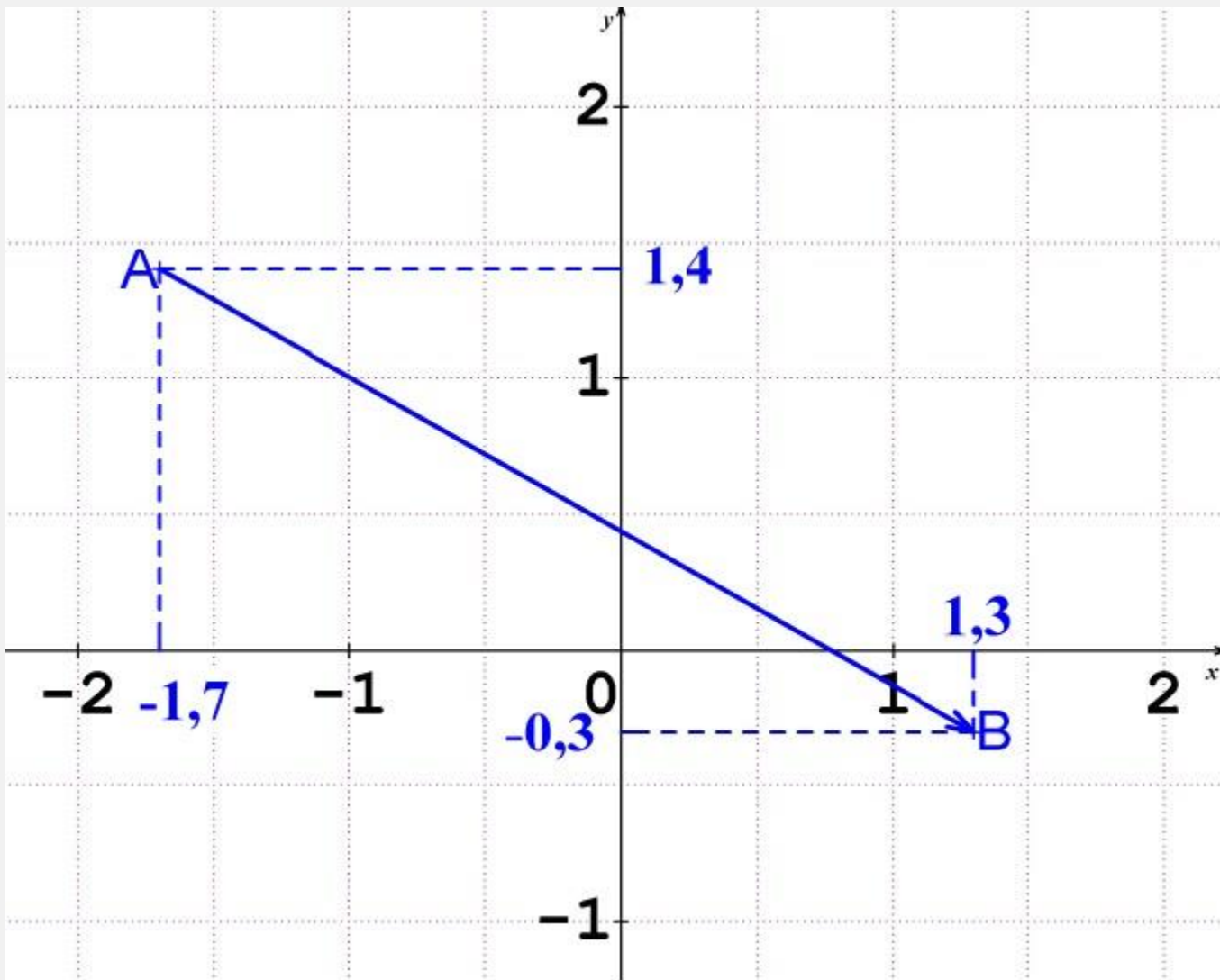
Nº4



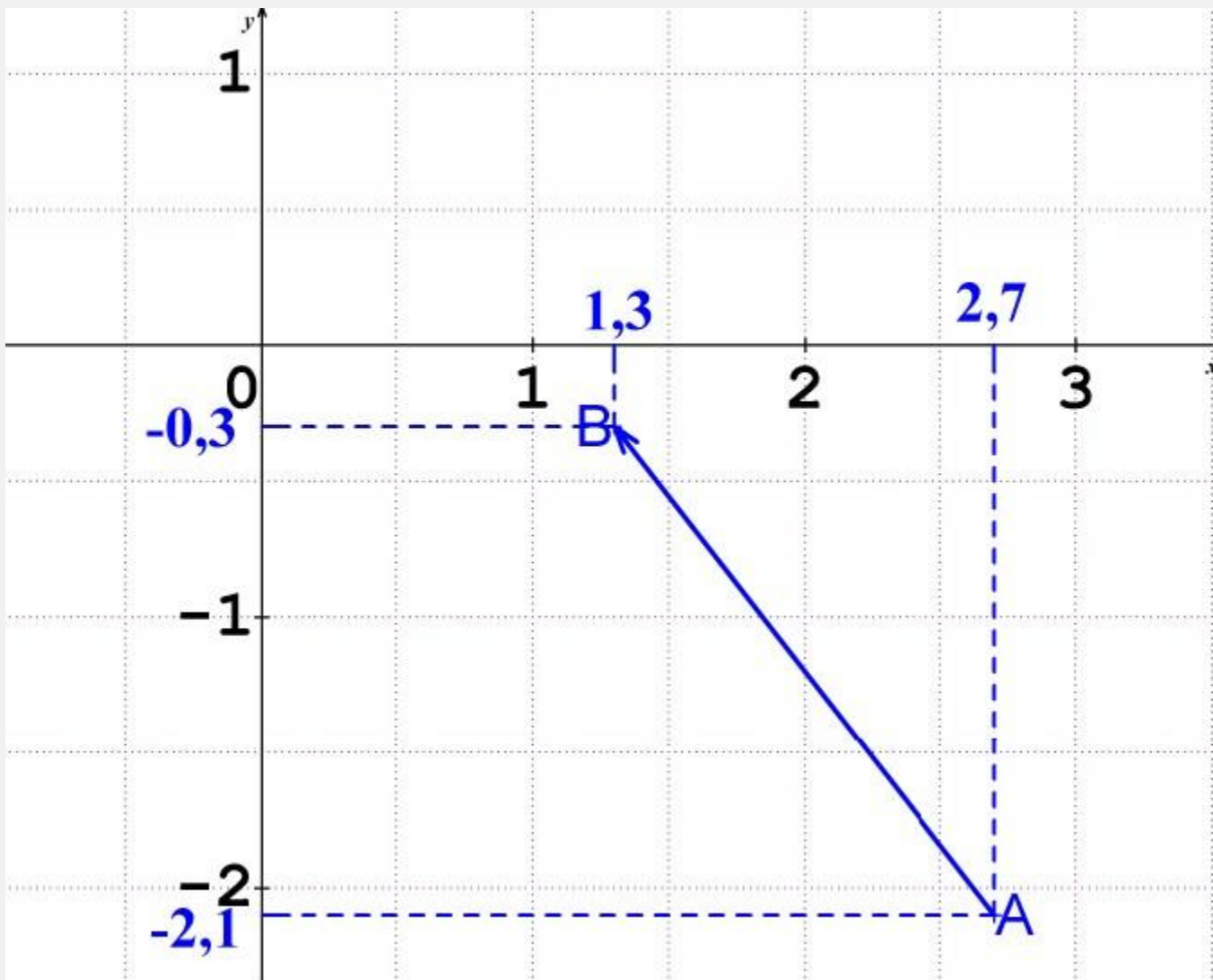
Nº5



Nº6



Nº7



Nº8

$A(5 ; 2)$ $B(-2 ; 3)$

Nº9

$A(-3 ; -1)$

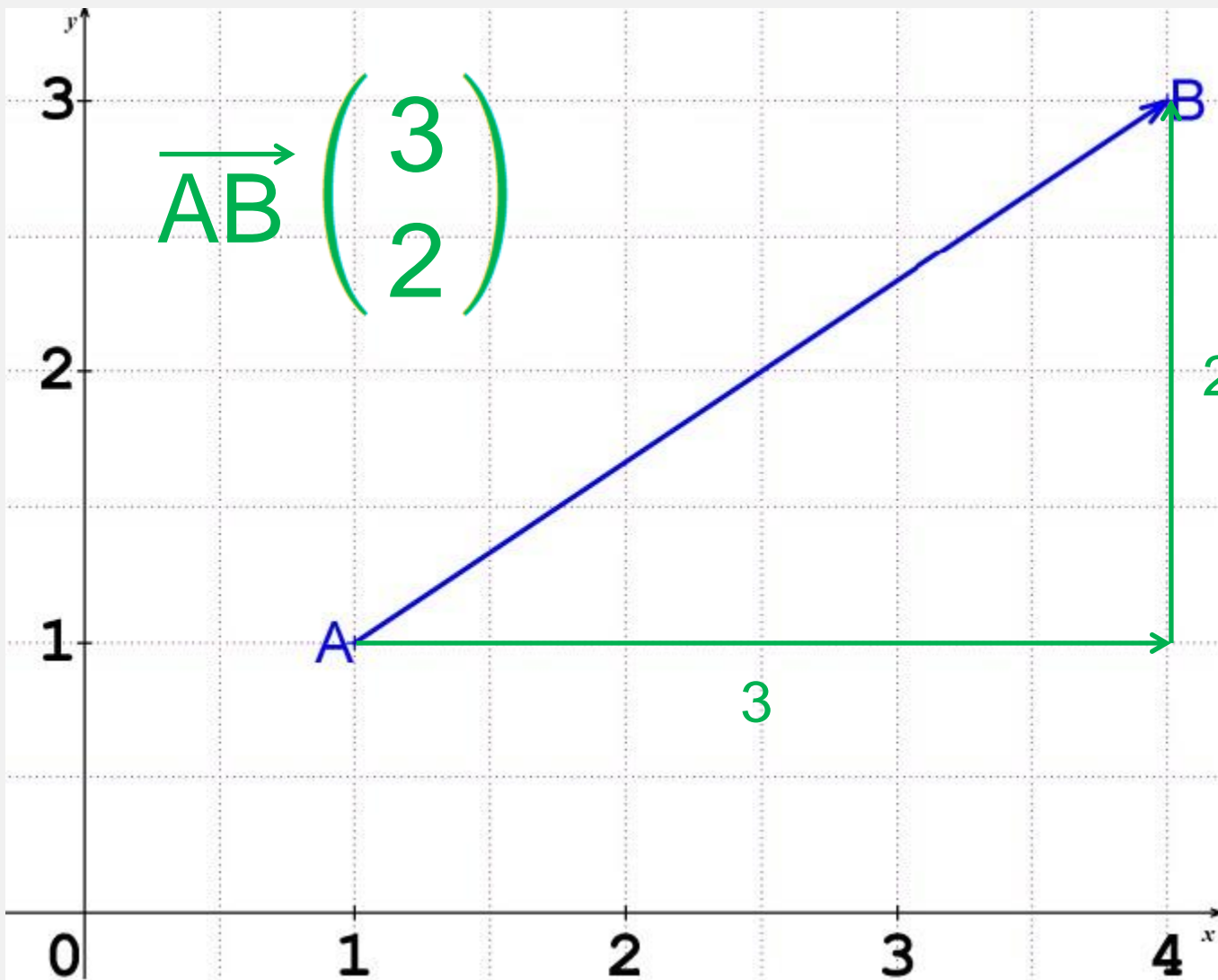
$B(-2 ; -3)$

Nº10

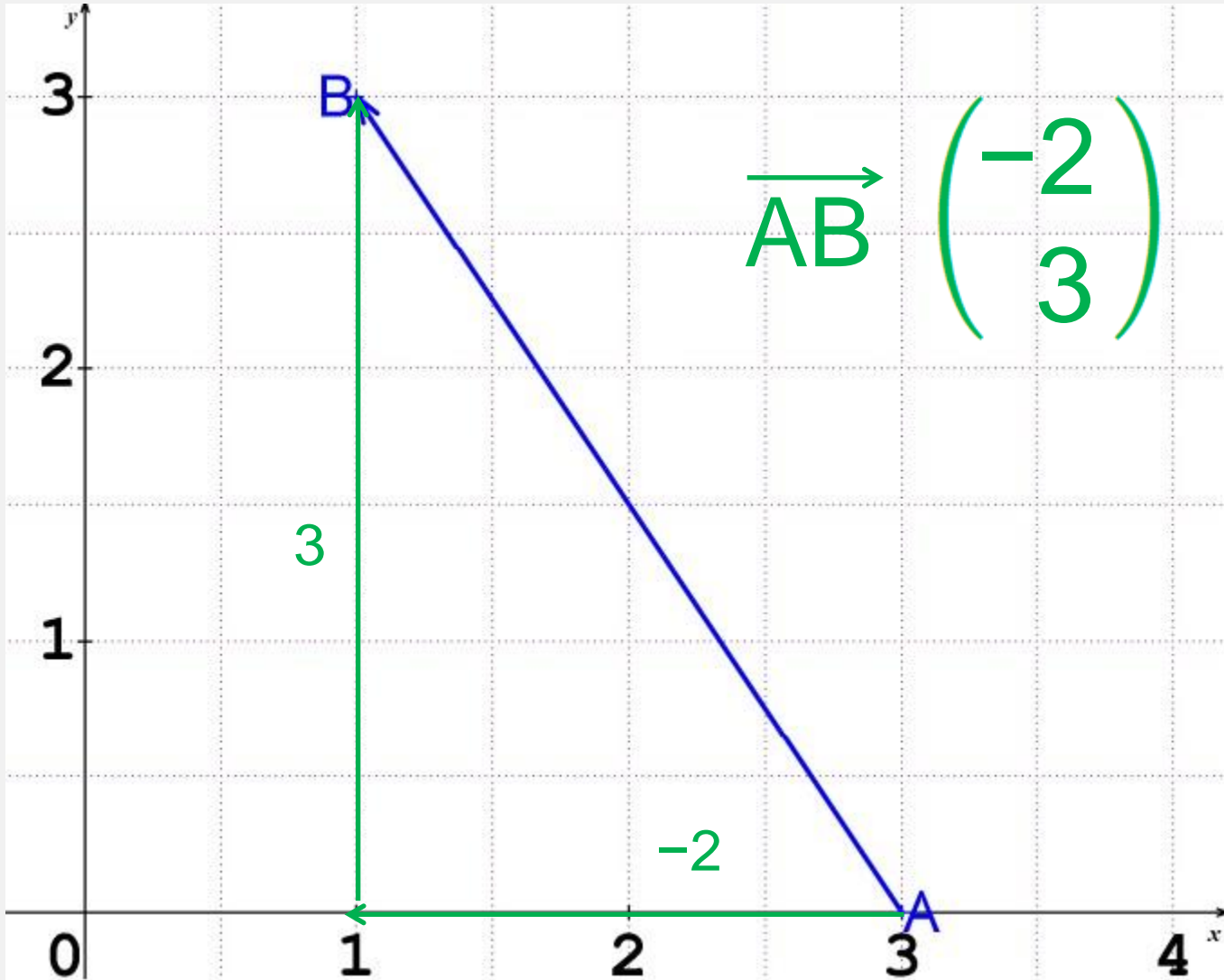
$A(1,5 ; -2,1)$ $B(-2,3 ; -3,4)$

CORRECTION

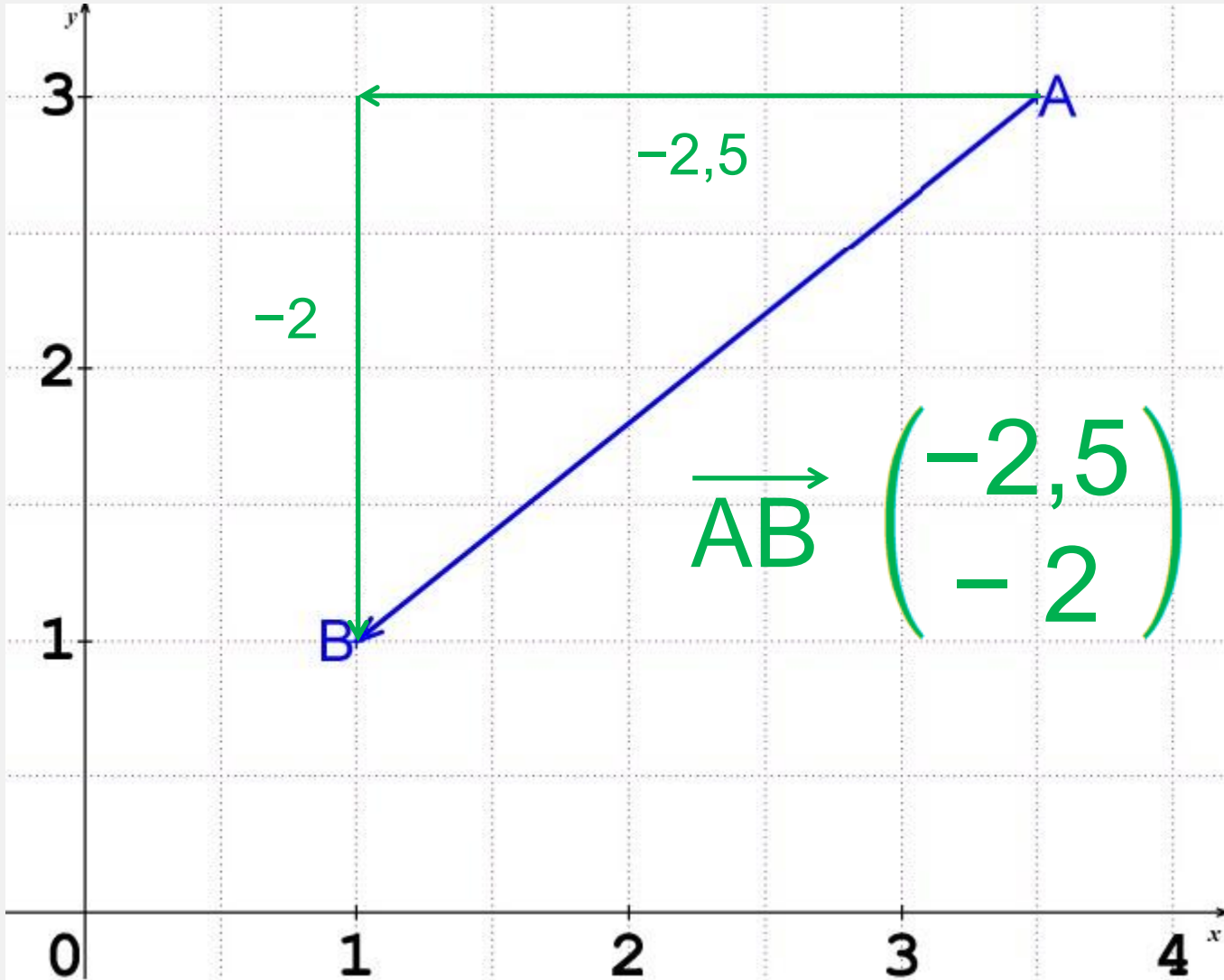
Nº1



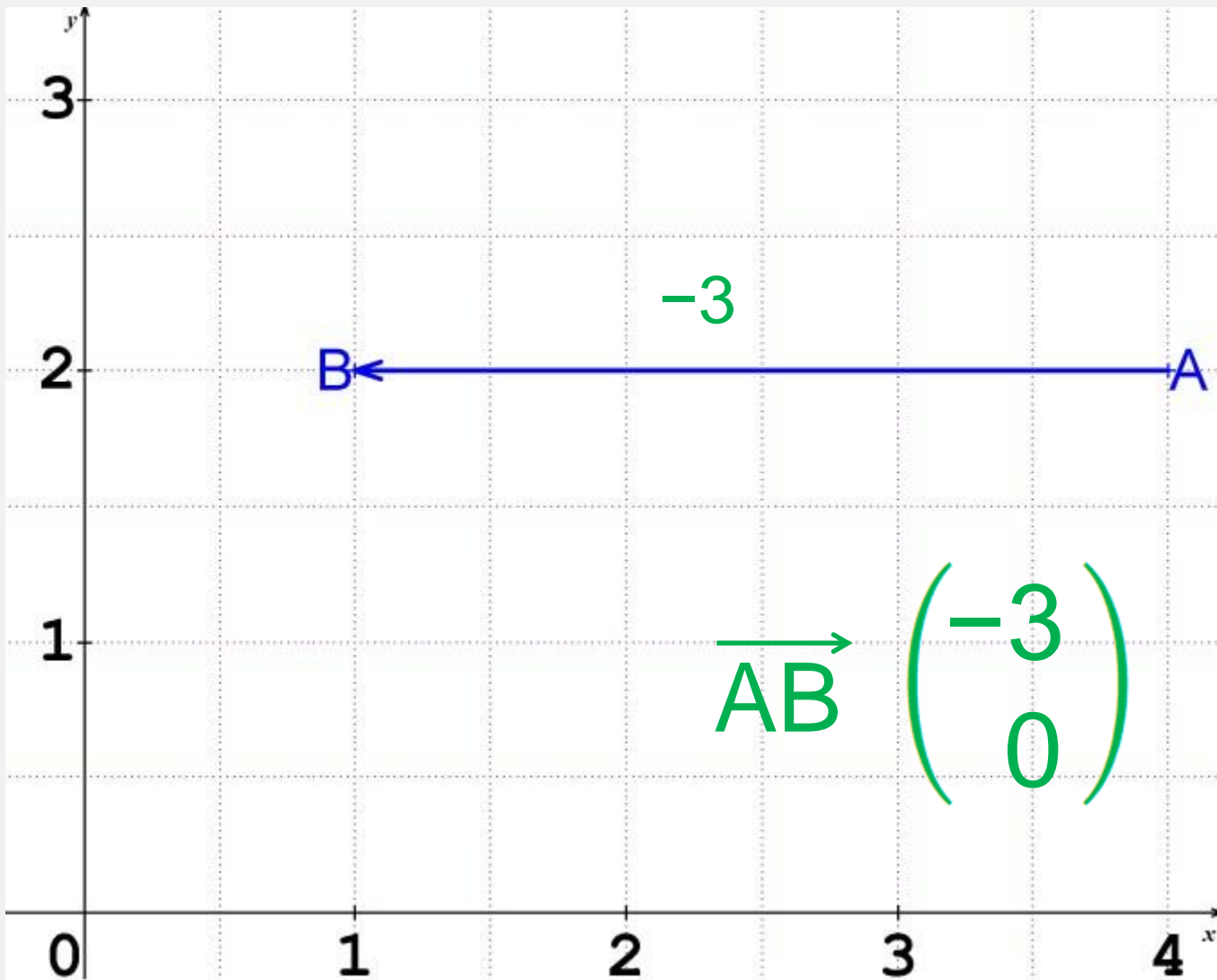
Nº2



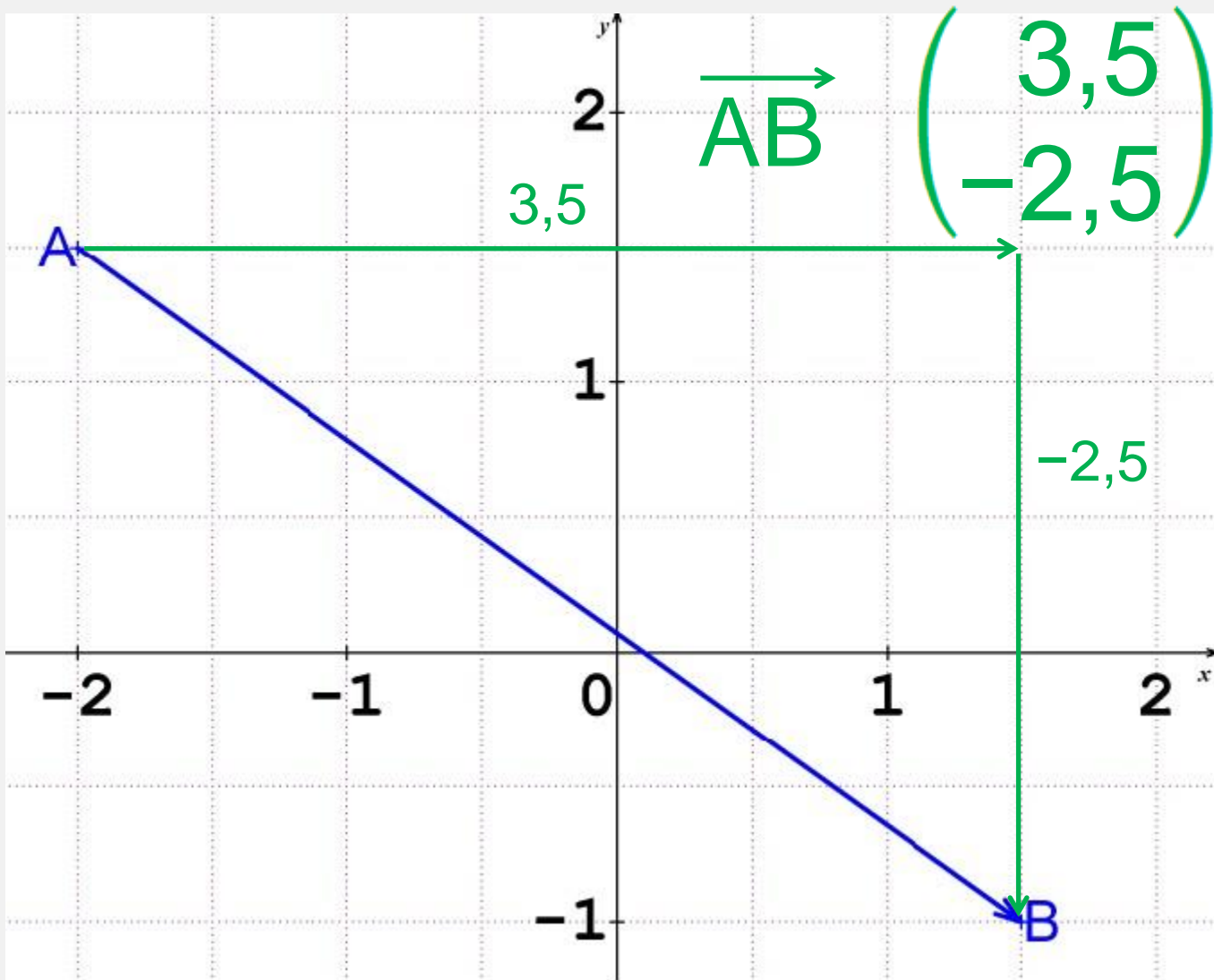
Nº3



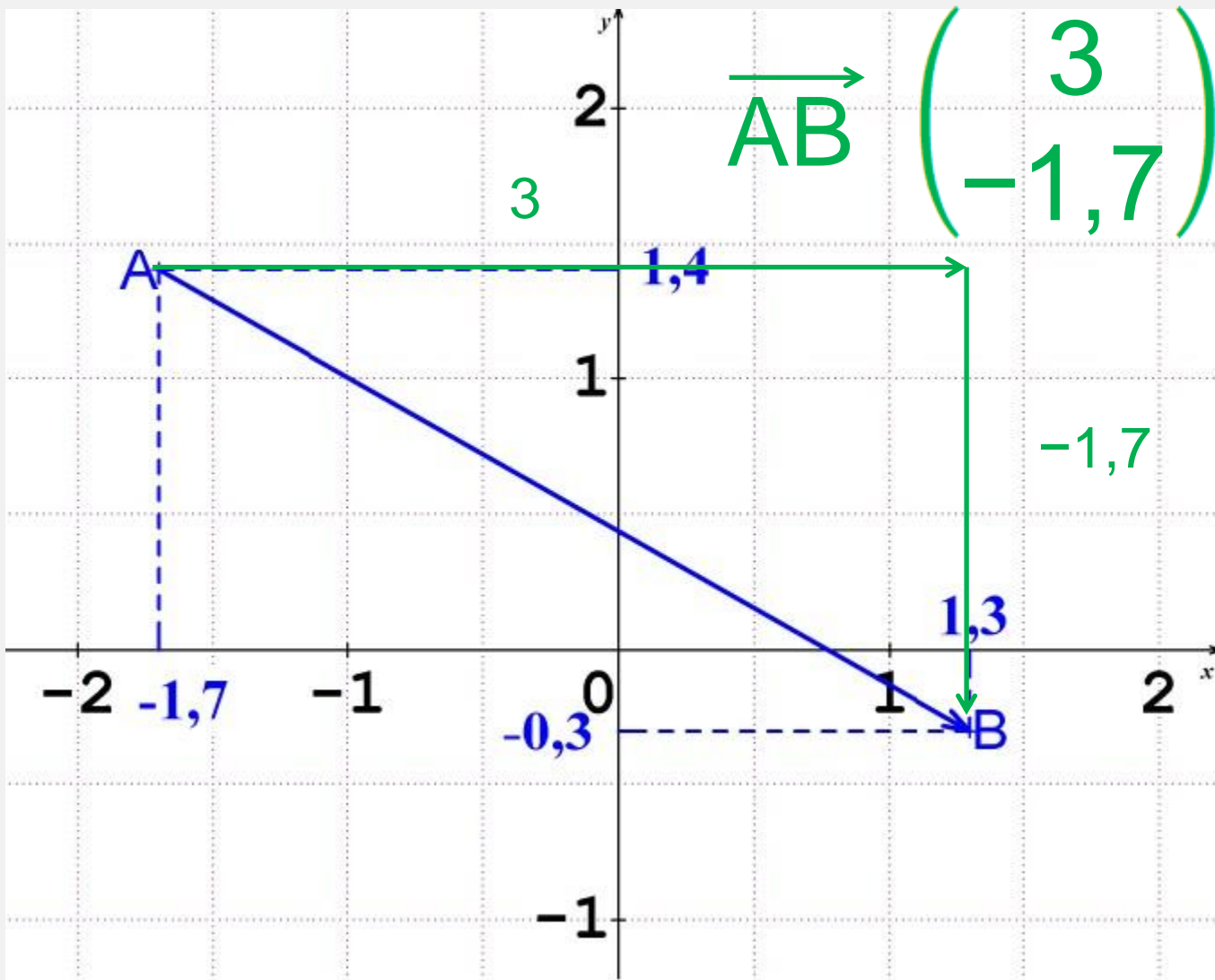
Nº4



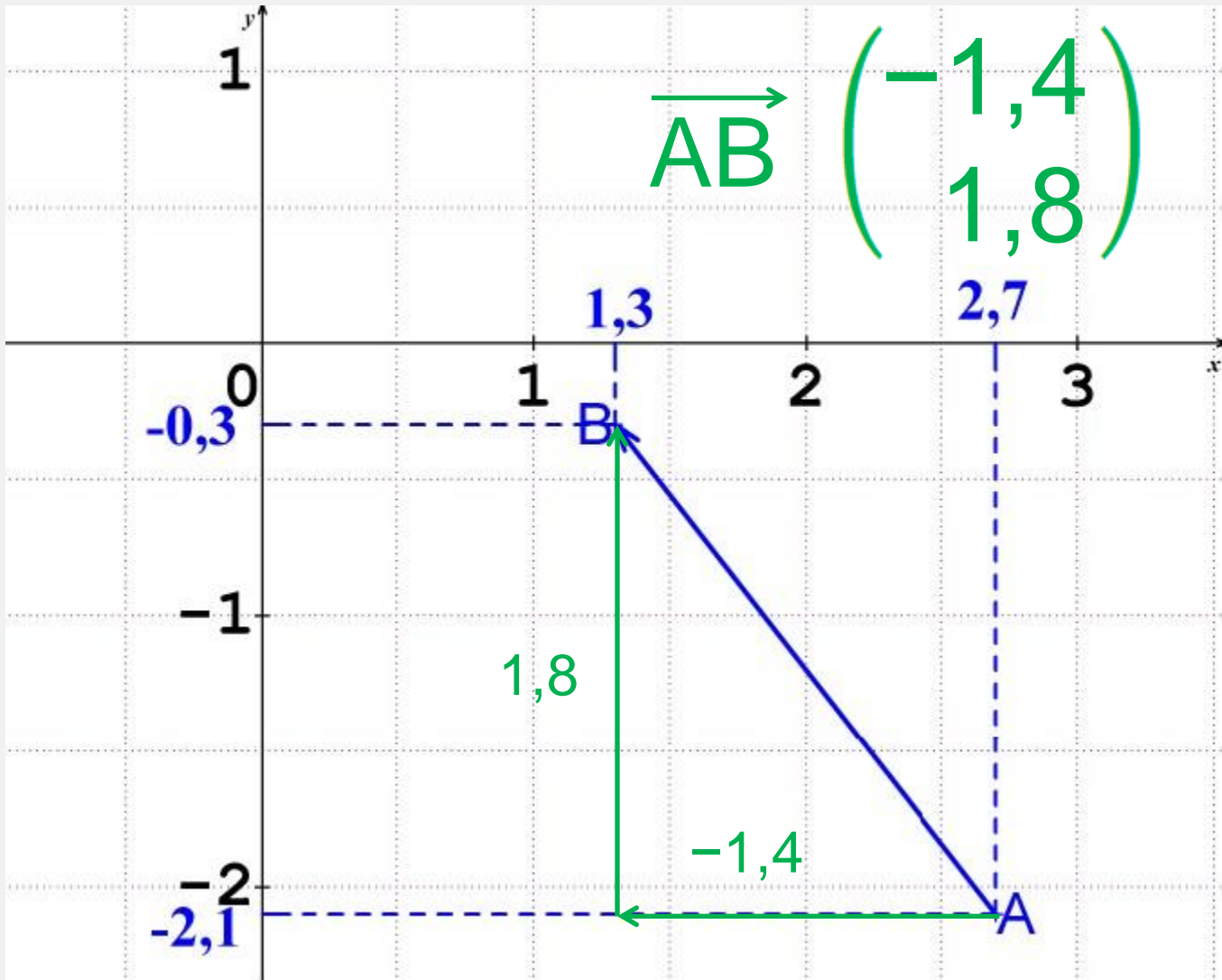
Nº5



Nº6



Nº7



Nº8

$$A(5 ; 2)$$

$$B(-2 ; 3)$$

$$\begin{array}{rcl} -2 - 5 & = & -7 \\ 3 - 2 & = & 1 \end{array}$$

$$\overrightarrow{AB} \begin{pmatrix} -7 \\ 1 \end{pmatrix}$$

Nº9

$$A(-3 ; -1)$$

$$B(-2 ; -3)$$

$$\begin{aligned} -2 - (-3) &= 1 \\ -3 - (-1) &= -2 \end{aligned}$$

$$\overrightarrow{AB} \begin{pmatrix} 1 \\ -2 \end{pmatrix}$$

Nº10

$$A(1,5 ; -2,1) \quad B(-2,3 ; -3,4)$$

$$\begin{aligned} -2,3 - 1,5 &= -3,8 \\ -3,4 - (-2,1) &= -1,3 \end{aligned} \quad \overrightarrow{AB} \begin{pmatrix} -3,8 \\ -1,3 \end{pmatrix}$$

FIN