## Translate each shape as described.

The shape above has the following coordinates:
A. $(1,3)$
B. $(10,5)$
C. $(7,9)$
D. $(4,10)$

Move the shape 7 units left and 4 units down.

Move the shape 3 units left and 7 units down.
4)


The shape above has the following coordinates:
A. $(0,5)$
B. $(6,0)$
C. $(9,7)$
D. $(3,9)$
3)


The shape above has the following coordinates:
A. $(0,3)$
B. $(9,4)$
C. $(10,9)$

Move the shape 8 units left and 9 units down.

$\qquad$

2. __ _ _ _ _ $\quad$| Graph |
| :---: |

$\qquad$
4. __ _ _ _ _
1.
2)

Answers

Translate each shape as described.
1)


The shape above has the following coordinates:
A. $(-2,-1)$
B. $(-7,-5)$
C. $(-10,-7)$

Move the shape 4 units right and 3 units up.
3)


The shape above has the following coordinates:
A. $(0,3)$
B. $(9,4)$
C. $(10,9)$

Move the shape 8 units left and 9 units down.
2)


The shape above has the following coordinates:
A. $(1,3)$
B. $(10,5)$
C. $(7,9)$
D. $(4,10)$

Move the shape 7 units left and 4 units down.
4)


The shape above has the following coordinates:
A. $(0,5)$
B. $(6,0)$
C. $(9,7)$
D. $(3,9)$

Move the shape 3 units left and 7 units down.

1. $\underline{\mathbf{2 , 2}} \xrightarrow{-3,-2} \xrightarrow{-6,4} \xlongequal{\text { Gramh }}$

2. $-8,-6 \quad \underline{1,-5} \quad \underline{2,0} \quad \underline{\mathrm{Graph}}$

