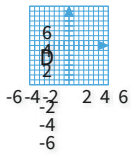


#1

The point  $D(-5,3)$  is translated 1 units down. What are the coordinates of the resulting point,  $D'$ ?

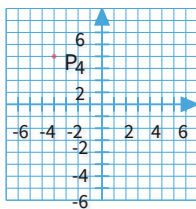


$$D' = (\boxed{\phantom{00}}, \boxed{\phantom{00}})$$

Show your work

#2

The point  $P(-4,4)$  is translated 2 units right. What are the coordinates of the resulting point,  $P'$ ?

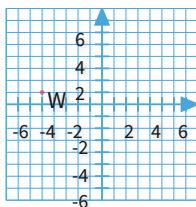


- $P'(-6, 4)$
- $P'(-4, 2)$
- $P'(-4, 6)$
- $P'(-2, 4)$

Show your work

#3

The point  $W(-5,1)$  is translated 2 units down. What are the coordinates of the resulting point,  $W'$ ?

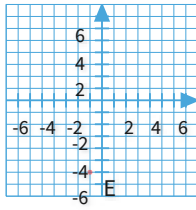


- $W'(-5, -1)$
- $W'(-7, 1)$
- $W'(-5, 3)$
- $W'(-3, 1)$

Show your work

#4

The point  $E(-1, -6)$  is translated 5 units left. What are the coordinates of the resulting point,  $E'$ ?

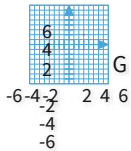


- $E'(-1, -11)$                         $E'(-6, -6)$   
  $E'(4, -6)$                           $E'(-1, -1)$

Show your work

#5

The point  $G(3, 2)$  is translated 4 units up. What are the coordinates of the resulting point,  $G'$ ?

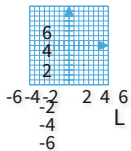


$$G' = (\boxed{\phantom{00}}, \boxed{\phantom{00}})$$

Show your work

#6

The point  $L(3, -4)$  is translated 2 units right. What are the coordinates of the resulting point,  $L'$ ?

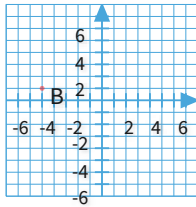


$$L' = (\boxed{\phantom{00}}, \boxed{\phantom{00}})$$

Show your work

#7

The point  $B(-5, 1)$  is translated 4 units right. What are the coordinates of the resulting point,  $B'$ ?

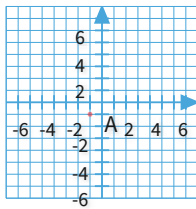


- $B'(-5, -3)$                         $B'(-1, 1)$   
  $B'(-5, 5)$                         $B'(-9, 1)$

Show your work

#8

The point  $A(-1, -1)$  is translated 5 units right. What are the coordinates of the resulting point,  $A'$ ?

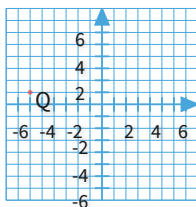


- $A'(-6, -1)$                         $A'(-1, -6)$   
  $A'(-1, 4)$                         $A'(4, -1)$

Show your work

#9

The point  $Q(-6, 1)$  is translated 4 units down. What are the coordinates of the resulting point,  $Q'$ ?

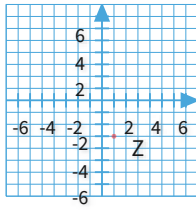


- $Q'(-10, 1)$                         $Q'(-2, 1)$   
  $Q'(-6, 5)$                         $Q'(-6, -3)$

Show your work

#10

The point  $Z(1, -3)$  is translated 4 units up. What are the coordinates of the resulting point,  $Z'$ ?

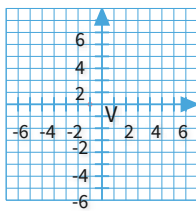


- $Z'(1, -7)$                         $Z'(-3, -3)$   
  $Z'(5, -3)$                         $Z'(1, 1)$

Show your work

#11

The point  $V(-1, 0)$  is translated 2 units left. What are the coordinates of the resulting point,  $V'$ ?

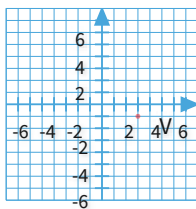


- $V'(-1, 2)$                         $V'(-1, -2)$   
  $V'(-3, 0)$                         $V'(1, 0)$

Show your work

#12

The point  $V(3, -1)$  is translated 2 units up. What are the coordinates of the resulting point,  $V'$ ?



- $V'(1, -1)$                         $V'(5, -1)$   
  $V'(3, 1)$                         $V'(3, -3)$

Show your work

Question	Answer
#1	-5, 2
#2	choice 4
#3	choice 1
#4	choice 2
#5	3, 6
#6	5, -4
#7	choice 2
#8	choice 4
#9	choice 4
#10	choice 4
#11	choice 3
#12	choice 3