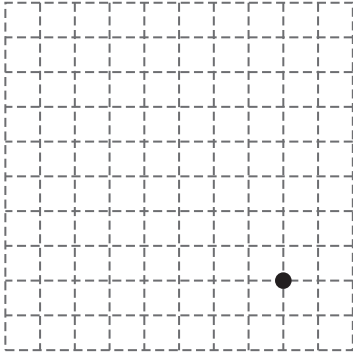


**Translation of a Point**

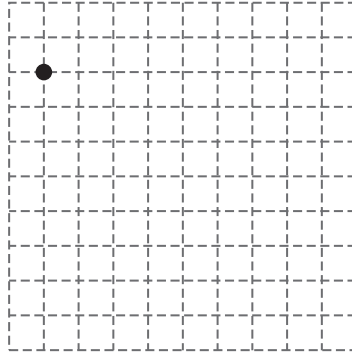
Sheet 1

Graph the new position of each point using the translation given.

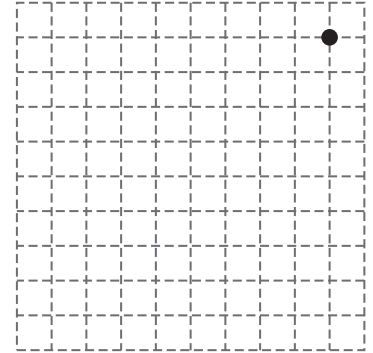
- 1) 4 units up and 2 units left



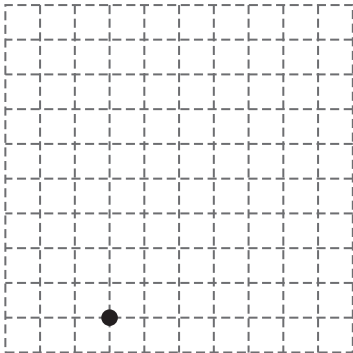
- 2) 5 units right



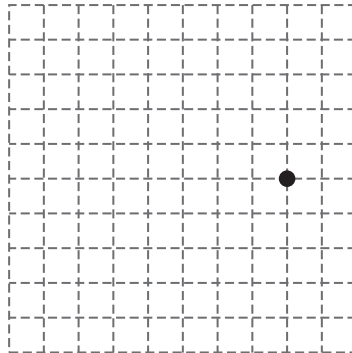
- 3) 8 units left and 6 units down



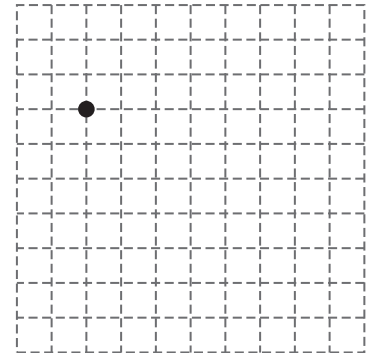
- 4) 1 unit right and 7 units up



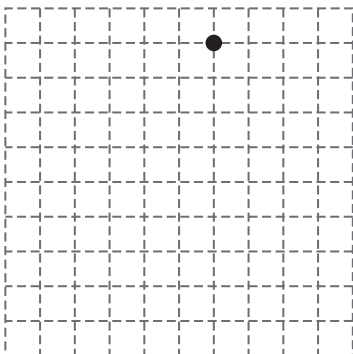
- 5) 6 units left and 4 units up



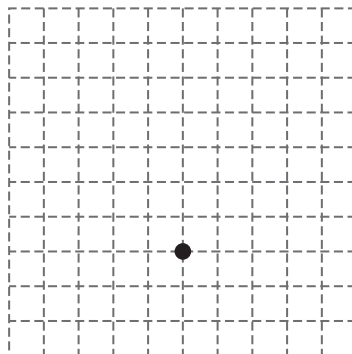
- 6) 5 units right and 2 units down



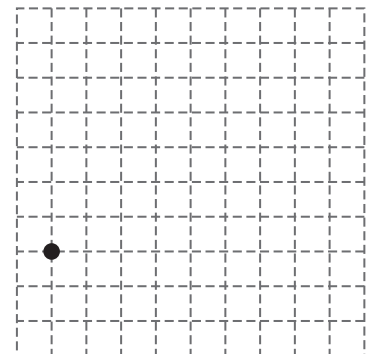
- 7) 8 units down



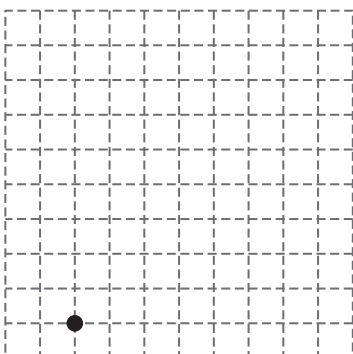
- 8) 2 units up and 3 units right



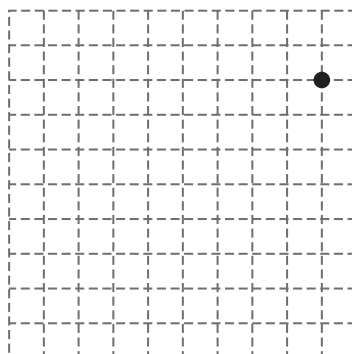
- 9) 1 unit down and 6 units right



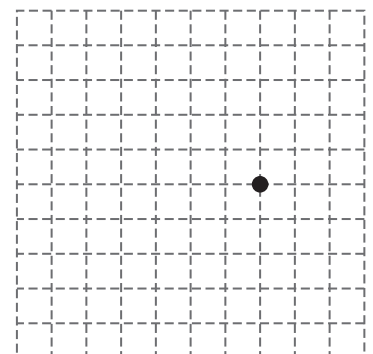
- 10) 2 units right and 6 units up



- 11) 7 units left



- 12) 4 units up and 4 units left

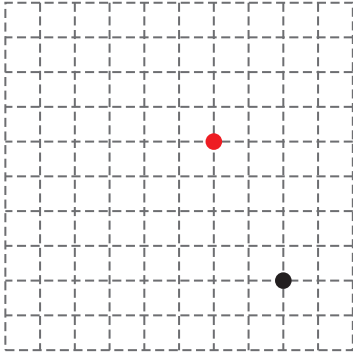


**Answer key****Translation of a Point**

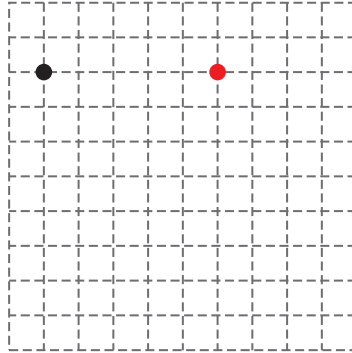
Sheet 1

Graph the new position of each point using the translation given.

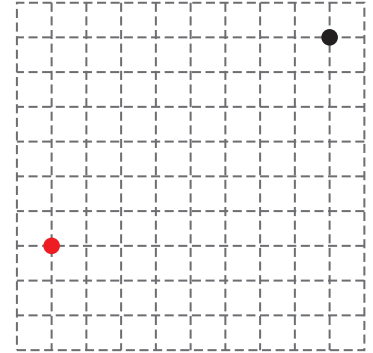
1) 4 units up and 2 units left



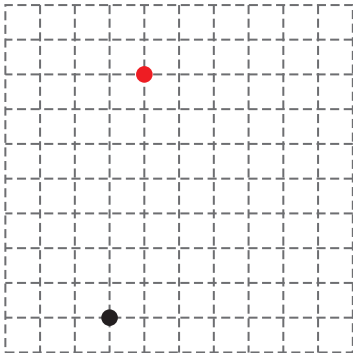
2) 5 units right



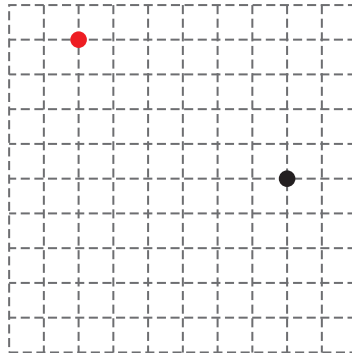
3) 8 units left and 6 units down



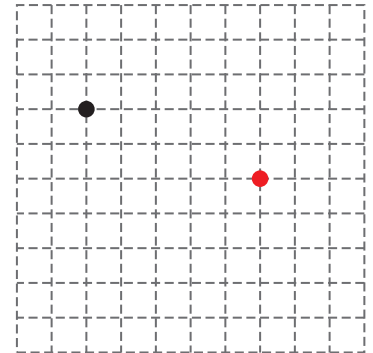
4) 1 unit right and 7 units up



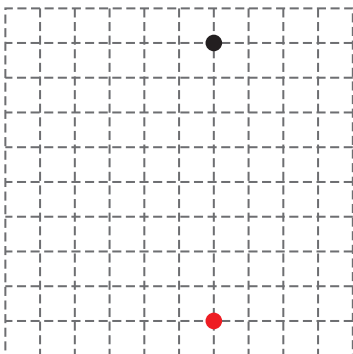
5) 6 units left and 4 units up



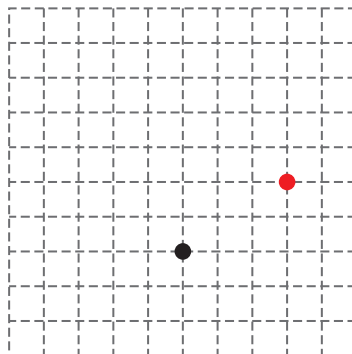
6) 5 units right and 2 units down



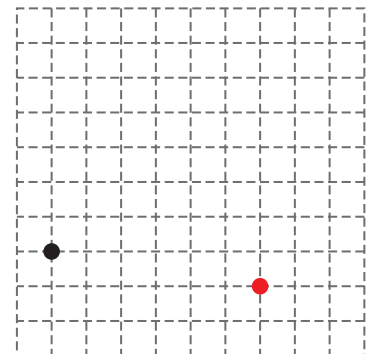
7) 8 units down



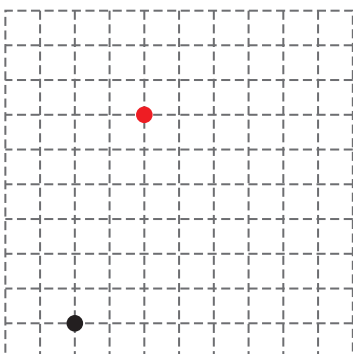
8) 2 units up and 3 units right



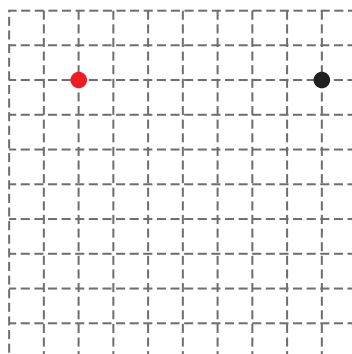
9) 1 unit down and 6 units right



10) 2 units right and 6 units up



11) 7 units left



12) 4 units up and 4 units left

