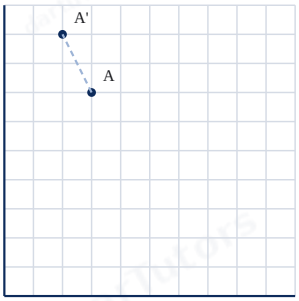
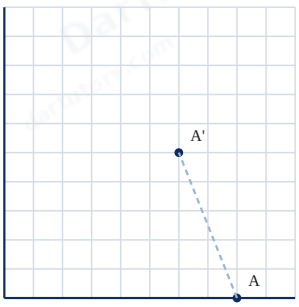
DarTutors · Translate a Point: Two Directions

Name: _____ Date: _____

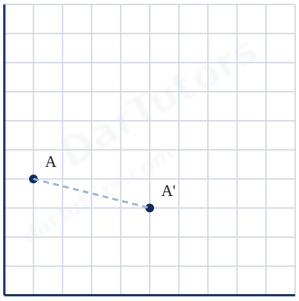
1. Point A is at (3, 7). Translate it 1 left and 2 up. What are the new coordinates?



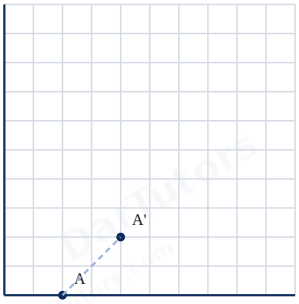
2. Point A is at (8, 0). Translate it 2 left and 5 up. What are the new coordinates?



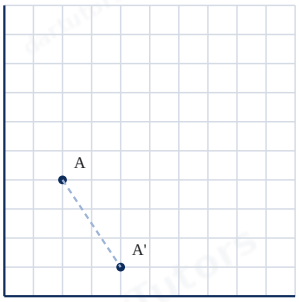
3. Point A is at (1, 4). Translate it 4 right and 1 down. What are the new coordinates?



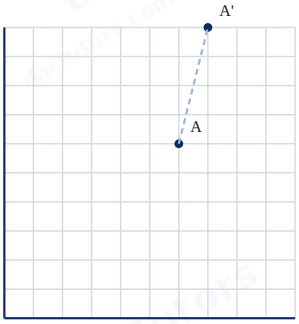
4. Point A is at (2, 0). Translate it 2 right and 2 up. What are the new coordinates?



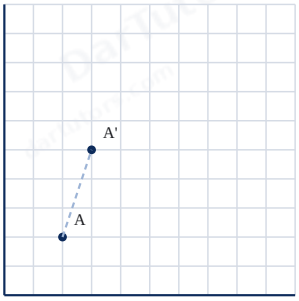
5. Point A is at (2, 4). Translate it 2 right and 3 down. What are the new coordinates?



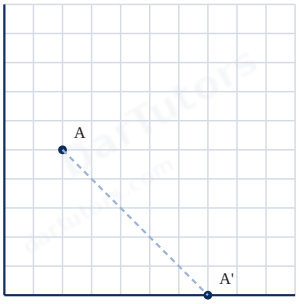
6. Point A is at (6, 6). Translate it 1 right and 4 up. What are the new coordinates?



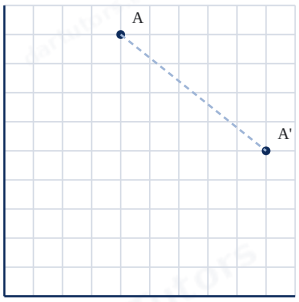
7. Point A is at (2, 2). Translate it 1 right and 3 up. What are the new coordinates?



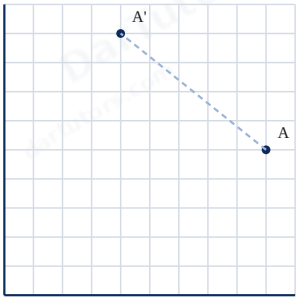
8. Point A is at (2, 5). Translate it 5 right and 5 down. What are the new coordinates?



9. Point A is at (4, 9). Translate it 5 right and 4 down. What are the new coordinates?



10. Point A is at (9, 5). Translate it 5 left and 4 up. What are the new coordinates?



DarTutors · Translate a Point: Two Directions ANSWER KEY

1. (2, 9)

2. (6, 5)

3. (5, 3)

4. (4, 2)

5. (4, 1)

6. (7, 10)

7. (3, 5)

8. (7, 0)

9. (9, 5)

10. (4, 9)

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