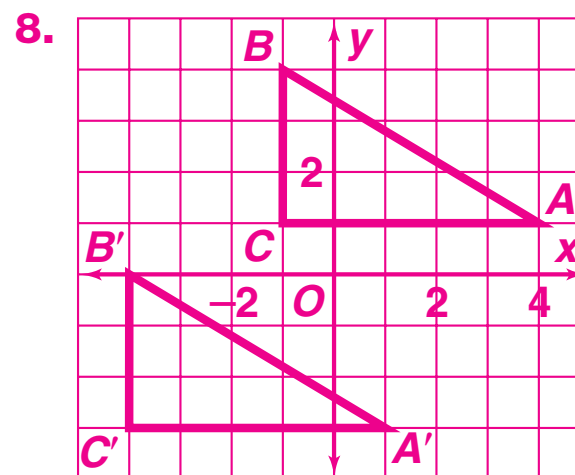
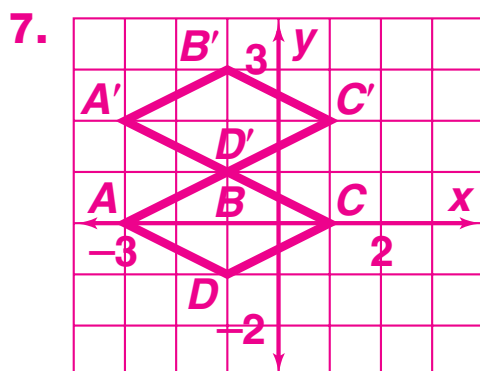
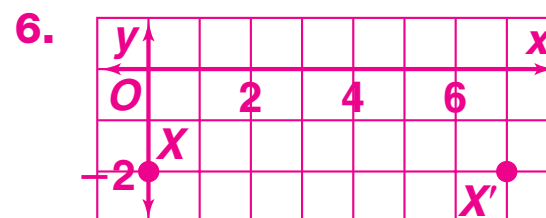
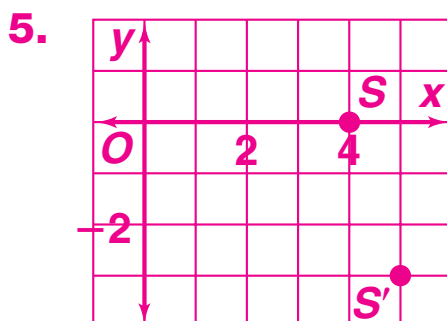
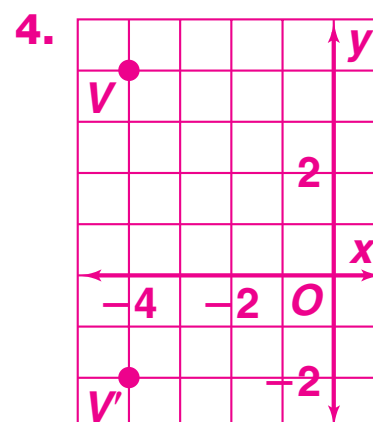
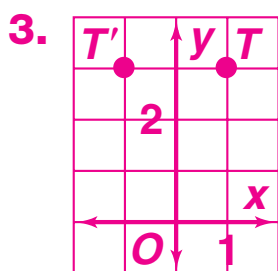


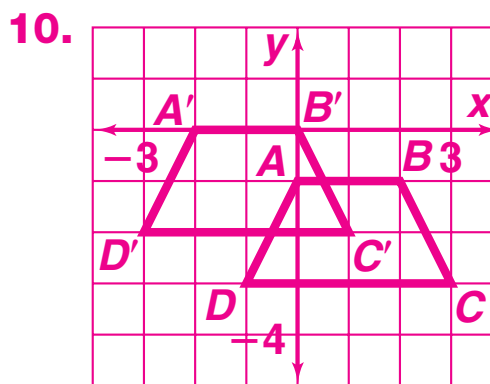
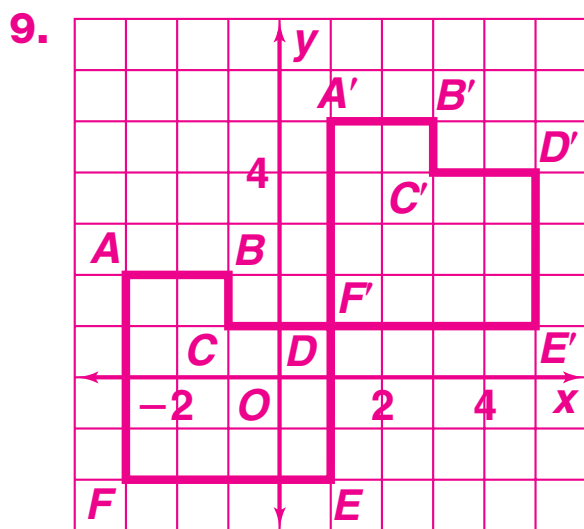
Answers for Lesson 3-6, pp. 137–139 Exercises

1. transformation

2. 6 units right



Answers for Lesson 3-6, pp. 137–139 Exercises (cont.)



11. $(x, y) \rightarrow (x + 4, y + 3)$

12. $(x, y) \rightarrow (x - 5, y)$

13. $(x, y) \rightarrow (x + 3, y - 4)$

14. $(x, y) \rightarrow (x, y - 4)$

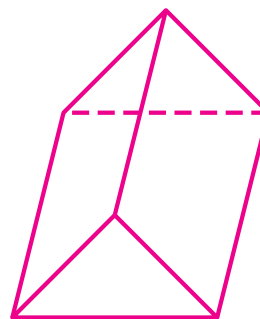
15. $A'(1, -5), B'(3, -2),$
 $C'(4, -1), D'(6, -4),$
 $E'(5, -5)$

16. B

17. C

18. A

19. Answers may vary. Sample:



20. a. $(x, y) \rightarrow (x + 1, y + 2)$

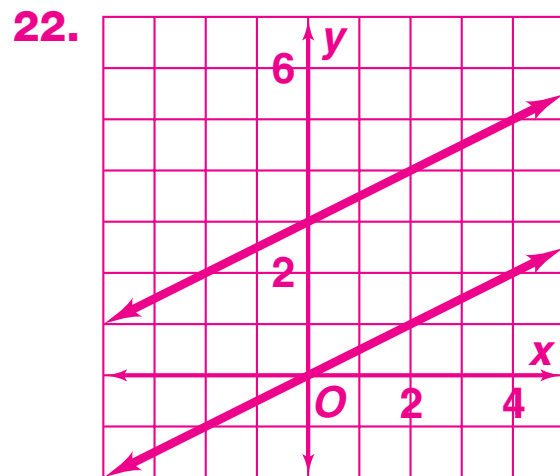
b. $(x, y) \rightarrow (x - 2, y + 1)$

c. $(x, y) \rightarrow (x - 2, y - 1)$

d. $(x, y) \rightarrow (x - 1, y - 2)$

21. Subtract 1 from the x -coordinate and add 3 to the y -coordinate.

Answers for Lesson 3-6, pp. 137–139 Exercises (cont.)



23. D

24. J

