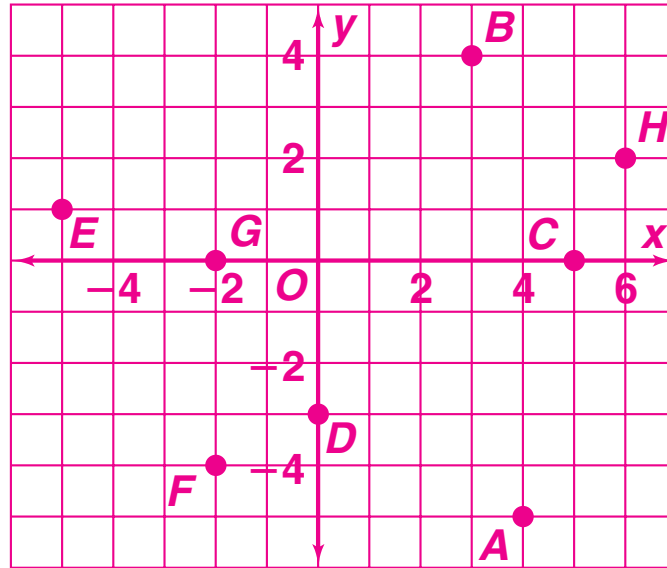


Answers for Lesson 3-4, pp. 126–127 Exercises

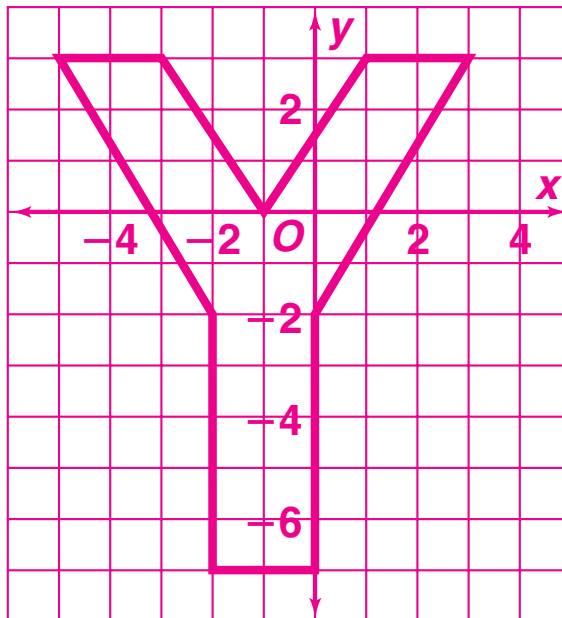
1. B 2. A 3. D 4. C
 5. $(-4, 3)$ 6. $(4, 2)$ 7. $(-3, 0)$ 8. $(-5, -2)$
 9. $(0, -1)$ 10. $(3, -2)$

11–18.



19. C 20. M 21. P 22. A
 23. about 60 ft 24. 7.1 units

25. a.



b. the letter Y

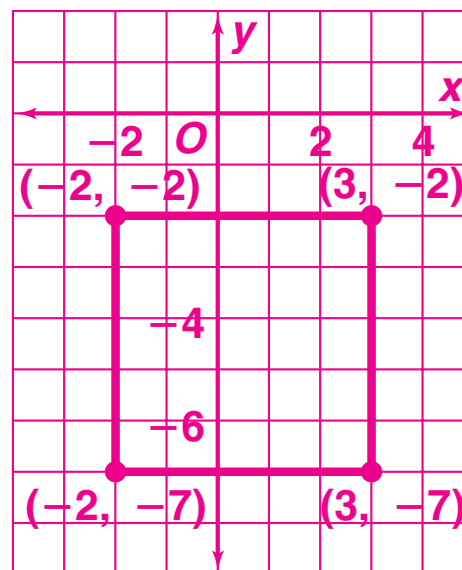
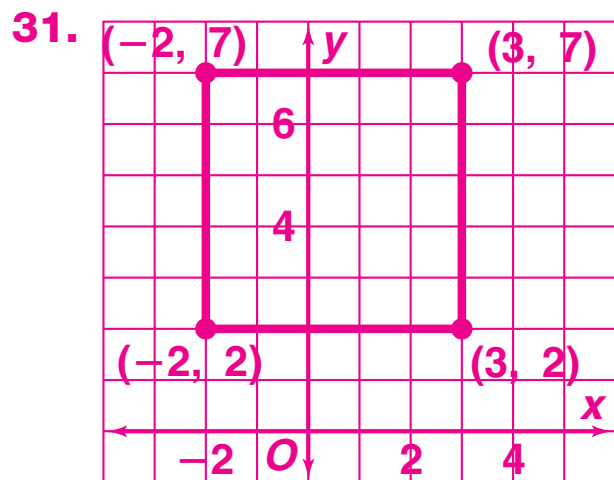
26. 17.2 units 27. 93° W, 45° N; 97° W, 41° N

Answers for Lesson 3-4, pp. 126–127 Exercises (cont.)

28. Quadrant IV

29. Quadrant I

30. Start at $(-5, -3)$. Then move to $(-4, -3)$, $(-4, 1)$, $(-3, 1)$, $(-3, -2)$, $(-2, -2)$, $(-2, -3)$, $(4, -3)$, $(4, 3)$, $(1, 3)$, $(1, 1)$, $(3, 1)$, and $(3, 2)$ in that order.



The square is reflected over the x -axis.

32. C

33. H

34. C

35. 7.1

36. -0.4

37. 2.6

38. 0.4