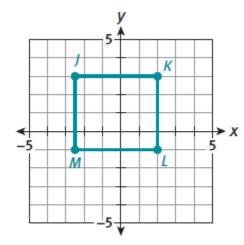
## **Check Your Understanding (p. 308):**

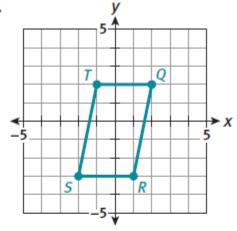
7.



- 8. 4.5 units
- 9. 4 units
- **10.** 18 units<sup>2</sup>

## Lesson 24-1 Practice (p. 308):

11.



- **12.** 3 units
- 13. 5 units
- **14.** 15 units<sup>2</sup>
- 15. 4 units; subtract the y-coordinates
- **16.** 3.25 units
- **17.** A(-1, -2), B(-3, 2), C(-1, 2), D(1, -2)
- 18. 64 cm<sup>2</sup>
- 19. 25 units<sup>2</sup>: Sample explanation: The figure is a square so you only need the length of one side. Since this square is made of vertical and horizontal line segments you only need to find the length of one side by subtracting the *x*-coordinates or subtracting the *y*-coordinates.