Sixth Grade: Activity 24 Practice
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Lesson 24-1

1. Answers may vary. Any ordered pair of the form $(x, 8)$.
2. Answers may vary. Any ordered pair of the form $(-1, y)$.
3. Answers may vary. Any ordered pair of the form $(x, 3.5)$.
4. Answers may vary. Any ordered pair of the form $(-2.5, y)$.
5. **a.** 5 units
   b. 5 units
   c. 2 units
   d. 16 units
6. 1 or 15
7. $J(-2, 1), K(-1, -2), L(4, -2), M(3, 1)$
8. 15 units^2
9. 10 units^2
10. 8 units^2
11. 16 units^2
12. 6 units^2
13. 16 units^2
14. 15 units^2
15. 84 units^2
16. 450 in.^{2}

Lesson 24-2

17. $(1, 2)$; 15 unit^2
18. $(1, 3), (5, 8), (7, 8)$; 25 units^2
19. 16 units^2
20. 24 units^2
21. 30 units^2
22. 13.5 units^2
23. 15 units^2
24. 22.5 units^2
25. 200 units^2
26. 108 ft^2. Explanations may vary. On a graph the trapezoid has bases that are 3 ft and 21 ft. The height is 9 ft. Substitute these values in the formula for area of a trapezoid.