

## 6<sup>th</sup> Grade Unit 5: Lesson 23-1

### Check Your Understanding (p. 292):

- 8. rhombus
- 9. trapezoid
- 10. 16 ft;  $80^\circ$

### Lesson 23-1 Practice (p. 292):

- 11. rectangle
- 12. trapezoid
- 13. 16 in.;  $90^\circ$
- 14.  $72^\circ$
- 15.  $82^\circ$
- 16. Square; Sample explanation: All the sides are the same length and all the angles have the same measure which must be  $90^\circ$ .
- 17. Sample answer: All squares are rectangles and rhombuses, but not all rectangles and rhombuses are squares.