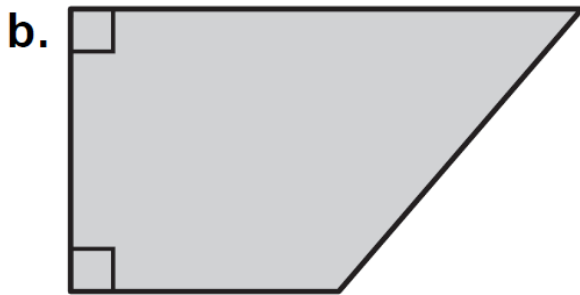


## 7.4 Practice A Answers

1. kite
2. rectangle
3. trapezoid
4. parallelogram
5.  $56^\circ$
6.  $110^\circ$
7. always
8. sometimes
9. never
10. never
11. a. not possible; There would have to be another right angle because two sides are parallel.



- c. not possible; The sum of the measure of the angles is  $360^\circ$ , so the fourth angle would be a right angle. So it would be a square, not a trapezoid.
- d. not possible; A trapezoid has two sides that are not parallel.

