

Lines, Angles and Shapes

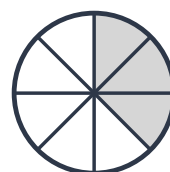
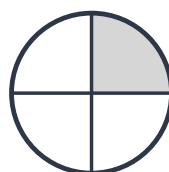
Pre-Check: show what you know.

Score _____ / 6

1. How many right angles does each shape have?



2. What fraction of each circle is shaded?



3. Add or subtract.

$$90 - 27 = \underline{\hspace{2cm}}$$

$$180 - 132 = \underline{\hspace{2cm}}$$

$$64 + 49 = \underline{\hspace{2cm}}$$

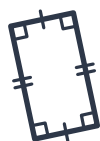
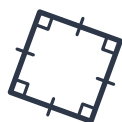
4. Write how many right angles and pairs of parallel sides.



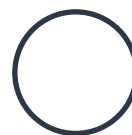
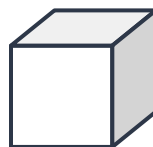
_____ right angles

_____ pairs of parallel sides

5. Circle every rectangle. Marks show equal sides and right angles.



6. Circle each solid figure.



Lines, Angles and Shapes

Pre-Check: show what you know.

Score / 6

1. How many right angles does each shape have?



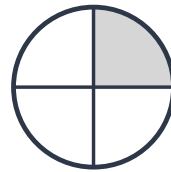
2



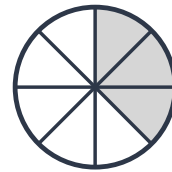
1

Lesson 14.3 · Acute, right and obtuse angles

2. What fraction of each circle is shaded?



1
4



3
8

Lesson 14.4 · Angles as turns

3. Add or subtract.

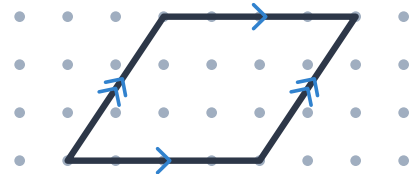
$$90 - 27 = \underline{63}$$

$$180 - 132 = \underline{48}$$

$$64 + 49 = \underline{113}$$

Lesson 14.7 · Find an unknown angle

4. Write how many right angles and pairs of parallel sides.

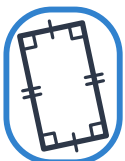
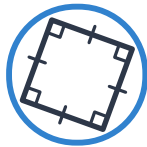


0 right angles

2 pairs of parallel sides

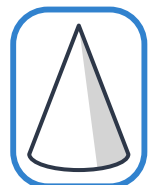
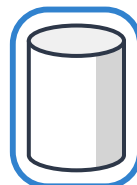
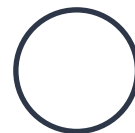
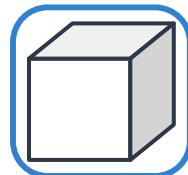
Lesson 14.9 · Classify shapes by sides and angles

5. Circle every rectangle. Marks show equal sides and right angles.



Lesson 14.10 · The quadrilateral family

6. Circle each solid figure.



Lesson 14.12 · Solid figures