

Angles, Lines and Shapes Vocabulary

Year 3 · Geometry · y3-geo-angles-lines-shapes

Name: _____

Date: _____

Class: _____

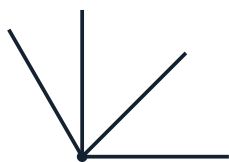
Score: ____ / ____

Instructions

Answer every question in Practice. Try the Challenge section once Practice is complete. 10 questions in total.

Practice

1. Which angle is a right angle: 90° , 45° , or 120° ?



90° 45° 120°

One arm stays horizontal; the other shows each angle.

2. A corner is described as a right angle. Which word matches it: acute, right, or obtuse?

3. Which is greater than a right angle: 80° or 100° ?



80° 100°

One arm stays horizontal; the other shows each angle.

4. A corner is smaller than a right angle. Which word fits best: acute or obtuse?

5. Two lines stay the same distance apart and never meet. Which word describes them: parallel or perpendicular?

6. Two lines meet at a right angle. Which word describes them: parallel or perpendicular?

7. A door frame edge is horizontal and the side edge is vertical. What kind of angle do they make?

8. A railway track pair stays the same distance apart and never meets. Which word fits best?

Challenge

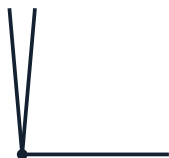
1. Which is true: 90° is a right angle or 90° is greater than an obtuse angle?



90°

One arm stays horizontal; the other shows each angle.

2. Which is greater than a right angle: 95° or 85° ?



95°

85°

One arm stays horizontal; the other shows each angle.
