GEOMETRY

YEAR 4

Measuring and Comparing Angles

Look carefully at each angle, then compare the angles you can see.

Name _____ **Date** _____

1 Name each angle

Circle acute, right or obtuse.

Angle 1



acute right obtuse

Angle 2



acute right obtuse

Angle 3



acute right obtuse

Angle 4



acute right obtuse

Angle 5



acute right obtuse

Angle 6



acute right obtuse

2 Compare the pairs

Circle A or B to show the wider angle.

PAIR 1



Wider angle: A / B

PAIR 2

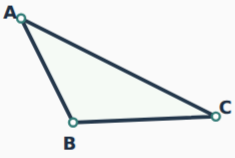


Wider angle: A / B

3 Angles in shapes

Use the labelled shapes to help you.

Triangle ABC



Rectangle DEFG



a) Circle the smallest angle in triangle ABC.

b) At B, circle one: acute / right / obtuse.

c) How many right angles are in rectangle DEFG?

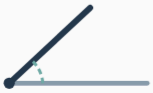
_____

d) Angle B is _____ than a right angle.

4 Angle openings around us

Look at the doors from above.

Door 1



Door 2



Circle the wider opening: 1 / 2

Door 1: acute / right / obtuse

Door 2: acute / right / obtuse

Check your work: Have you answered every question?