Name: _____ Date: _____

2D shapes

Write the answer in the box. Some answers have a pick list.



1 An angle measures 125°. Is it acute, right or obtuse?

💡 Hint: Read the question again slowly. What do you need to find? Draw a picture to help.

- ◯ obtuse
- ◯ right
- ◯ acute

obtuse

2 Angle A is 160°. Angle B is 175°. Which is larger: A, B or equal?

💡 Hint: Read the question again slowly. What do you need to find? Draw a picture to help.

B

3 An angle measures 25°. Is it acute, right or obtuse?

💡 Hint: Read the question again slowly. What do you need to find? Draw a picture to help.

acute

4 An angle measures 40°. Is it acute, right or obtuse?

💡 Hint: Read the question again slowly. What do you need to find? Draw a picture to help.

- ◯ right
- ◯ obtuse
- ◯ acute

acute

5 An angle of 75° is smaller than a right angle.

💡 Hint: Read the question again slowly. What do you need to find? Draw a picture to help.

- ◯ False
- ◯ True

True

6 An angle measures 175°. Is it acute, right or obtuse?

💡 Hint: Read the question again slowly. What do you need to find? Draw a picture to help.

obtuse

7 An angle measures 110°. Is it acute, right or obtuse?

💡 Hint: Read the question again slowly. What do you need to find? Draw a picture to help.

- ◯ acute
- ◯ obtuse
- ◯ right

obtuse

8 An angle measures 100°. Is it acute, right or obtuse?

💡 Hint: Read the question again slowly. What do you need to find? Draw a picture to help.

obtuse

9 An angle measures 90°. Is it acute, right or obtuse?

💡 Hint: Read the question again slowly. What do you need to find? Draw a picture to help.

right

10 An angle of 160° is smaller than a right angle.

💡 Hint: Read the question again slowly. What do you need to find? Draw a picture to help.

- ◯ True
- ◯ False

False