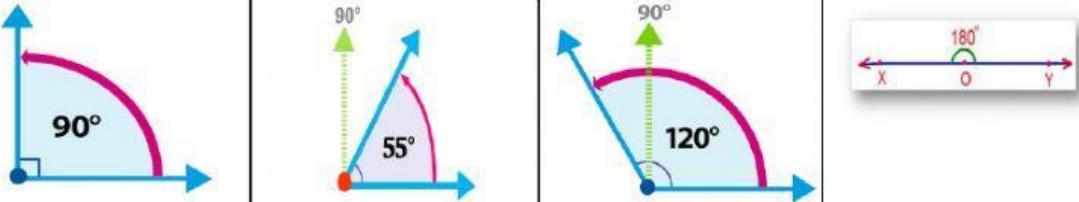


Name \_\_\_\_\_ Date \_\_\_\_\_

## Classifying Angles

Right Angle	Acute Angle	Obtuse Angle	Straight Angle
Measures exactly 90	Measures 1 to 89	Measures 91 to 180	Measures exactly 180
Looks like a perfect L-shape	Looks open narrower than a right angle	Looks open wider than a right angle	Looks like straight line
Has square at vertex	Forms small V shape	Forms large V shape	Forms a straight line



Review the information in the chart above then use it to answer the questions.

1) Bill is an architect who is designing a house. He wants to be sure his floors form a straight line of exactly 180 degrees. He should use a \_\_\_\_\_ angle.

2) Leah draws an angle that measures 32 degrees for her art project. It is an \_\_\_\_\_ angle.

3) When Tomas broke his arm, the doctor said he needed a cast to hold his arm at a 100 degree angle. This is an \_\_\_\_\_ angle.

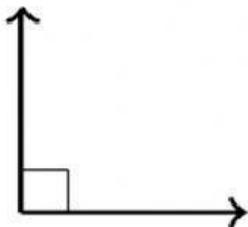
4) When building walls, it is important that the angle of his walls and floors be perfectly square at 90 degrees. This is called a \_\_\_\_\_ angle.

5) The angle below is obtuse. True \_\_\_\_\_ False \_\_\_\_\_



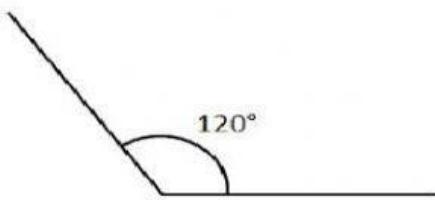
6) The angle below is acute.

True \_\_\_\_\_ False \_\_\_\_\_



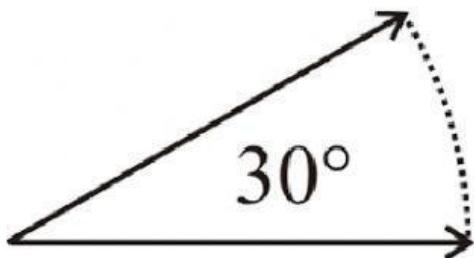
7) The angle below is obtuse.

True \_\_\_\_\_ False \_\_\_\_\_



8) The angle below is acute.

True \_\_\_\_\_ False \_\_\_\_\_



9) The angle below is a straight angle.

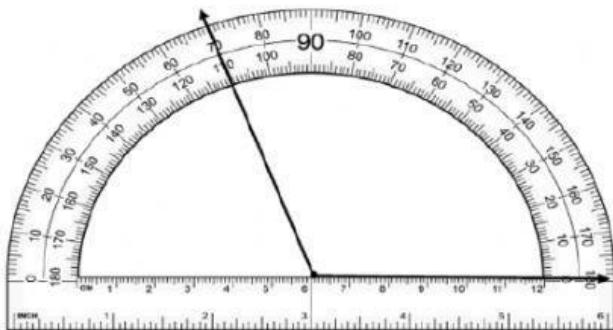
True \_\_\_\_\_ False \_\_\_\_\_



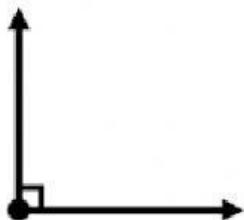
10) The tool that is used to measure angles is called a:

- a) protector
- b) protractor
- c) protasker

11) What is the angle measure?



12) What is the angle measure?



13) What is the angle measure?

straight angle



14) What is the angle measure?

