

Chapter 8 Measuring Drawing and Classifying Angles

Worksheet A Guided Practice

Name: _____ Grade: _____ Date: _____

1. Classify the Angle

Use acute, right, obtuse, or straight.

a. 30° : _____

b. 90° : _____

c. 120° : _____

d. 180° : _____

2. Complete the Sentence

a. An acute angle is less than _____.

b. A right angle is exactly _____.

c. An obtuse angle is greater than _____ and less than _____.

d. A straight angle is exactly _____.

3. Protractor Setup

Fill in the blanks.

To measure an angle:

a. Put the centre mark of the protractor on the _____.

b. Line up one arm with _____.

c. Read the scale that starts from the _____ arm.

4. Reasonableness Check

a. An angle looks acute. Should its measure be less than or greater than 90° ?

b. An angle looks obtuse. Should its measure be less than or greater than 90° ?
