

Lesson 3: Measuring Angles Name: _____

1. a) Use a ruler and draw an example of each type of angle under the word.
 b) Measure each angle with a protractor. Record its measure.

i) acute

ii) right

iii) obtuse

iv) straight

Angle: _____

Angle: _____

Angle: _____

Angle: _____

2. Measure the angles in each letter. Name each angle as **acute**, **right**, **obtuse**, or **straight**.

a)

b)

c)

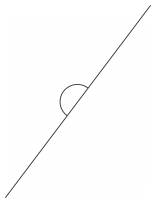
d)



3. For each angle:

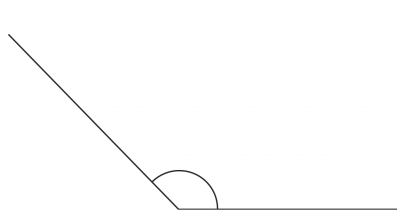
- Choose an appropriate reference angle: 45° , 90° , 180° . Estimate the size of the angle.
- Use a protractor to find the angle measure. How close was your estimate to the actual measure? Explain.
- Name each angle as acute, right, obtuse, or straight.

a)



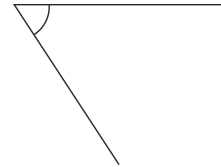
Estimate: _____
 Actual: _____
 Name: _____

b)



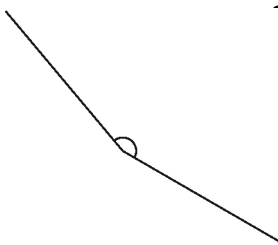
Estimate: _____
 Actual: _____
 Name: _____

c)



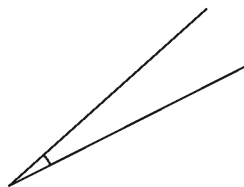
Estimate: _____
 Actual: _____
 Name: _____

d)



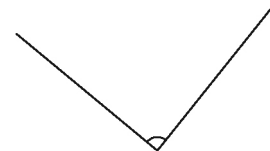
Estimate: _____
 Actual: _____
 Name: _____

e)



Estimate: _____
 Actual: _____
 Name: _____

f)



Estimate: _____
 Actual: _____
 Name: _____