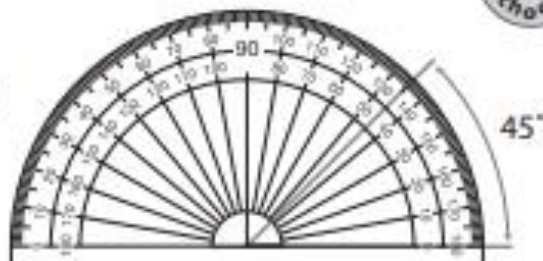


Measuring Angles



Quick Review

- ▶ A **standard protractor** shows angle measures from 0° to 180° , both clockwise and counterclockwise. The measure of this angle is 45° .



- ▶ Angles are named according to their measures in degrees.

Acute Angle



less than 90°

Right Angle



90°

Obtuse Angle



between 90° and 180°

Straight Angle



180°

Reflex Angle



between 180° and 360°

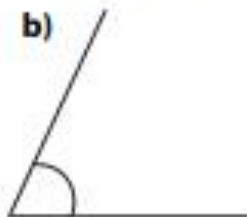
Try These

- Use a protractor to measure each angle. Record the measurements.

a)



b)

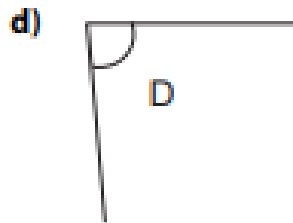
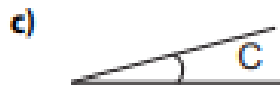
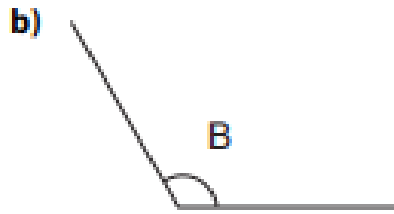
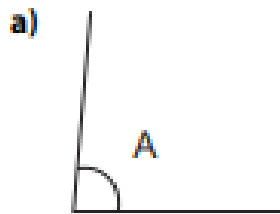


c)



Practice

1. Measure each angle. Record the measurements in the chart.



Angle	Measure
A	
B	
C	
D	

2. Estimate the size of each angle.
Measure and record each angle size.



Estimate: _____

Measure: _____



Estimate: _____

Measure: _____



Estimate: _____

Measure: _____

3. Name each angle in question 2 as acute, right, obtuse, or reflex.

a) _____

b) _____

c) _____

Stretch Your Thinking

How many of each kind of angle
can you find in this picture?
Mark each kind in a different colour.

a) right angle _____

b) obtuse angle _____

c) acute angle _____

