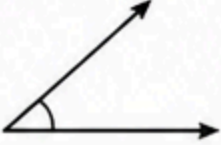
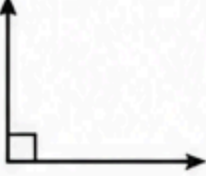


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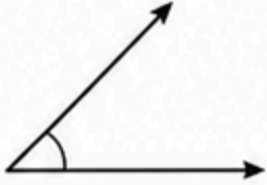
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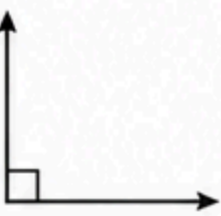
Identifying Angles in Geometric Diagrams

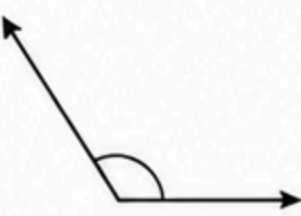
Geometry – Grade 8

Angle Types	Acute Angle greater than 0° and less than 90°	Right Angle exactly 90°	Obtuse Angle greater than 90° and less than 180°	Straight Angle exactly 180°
Use a protractor to measure each angle.				

1. Classify each angle as acute, right, obtuse, or straight.
Write your answer on the line.

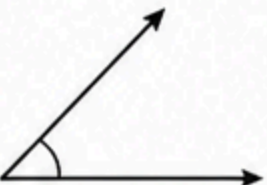
a. 

b. 

c. 

d. 

2. Use a protractor to measure each angle. Write the measure in degrees.

a. 

Measure: _____°

b. 

Measure: _____°

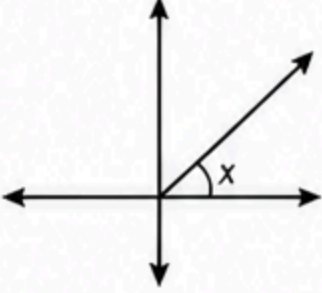
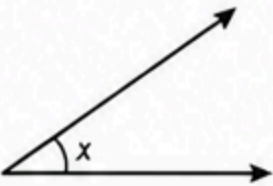
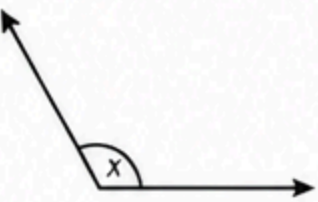
c. 

Measure: _____°

d. 

Measure: _____°

3. In each diagram, identify and classify angle $\angle x$.

a. 	b. 	c. 	d. 
Type: _____ Measure: _____°	Type: _____ Measure: _____°	Type: _____ Measure: _____°	Type: _____ Measure: _____°

4. Look at the figure below.

- a. List all the acute angles.
- _____
- b. List all the obtuse angles.
- _____

