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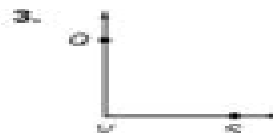
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**LESSON**  
**1.4**

# Practice A

For use with the lesson "Measure and Classify Angles"

Write three names for the angle shown. Then name the vertex and sides of the angle.



Classify the angle with the given measure as *acute*, *obtuse*, *right*, or *straight*.

4.  $m\angle A = 115^\circ$

5.  $m\angle A = 85^\circ$

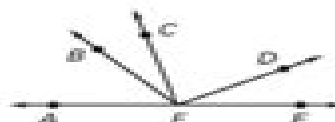
6.  $m\angle A = 90^\circ$

7.  $m\angle A = 170^\circ$

Use a protractor to find the measure of the given angle. Then classify the angle as *acute*, *obtuse*, *right*, or *straight*.

8.  $\angle DFE$

9.  $\angle AFB$



10.  $\angle CFE$

11.  $\angle AFE$

Give another name for the angle in the diagram. Tell whether the angle appears to be *acute*, *obtuse*, *right*, or *straight*.

12.  $\angle LKJ$

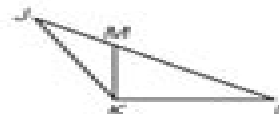
13.  $\angle JLK$

14.  $\angle KJL$

15.  $\angle MKL$

16.  $\angle JML$

17.  $\angle KMJ$

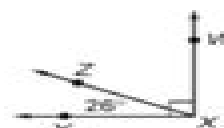


Find the indicated angle measure.

18.  $m\angle PRS = \underline{\hspace{1cm}}$

19.  $m\angle EFG = \underline{\hspace{1cm}}$

20.  $m\angle WXZ = \underline{\hspace{1cm}}$



Use the given information to find the indicated angle measure.

21. Given  $m\angle ADC = 135^\circ$ , find  $m\angle BDC$ .

22. Given  $m\angle NRQ = 78^\circ$ , find  $m\angle PRQ$ .



# Lesson Practice A Right Angle Answers

**Minjie Lin**



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