Name _____ Date _____

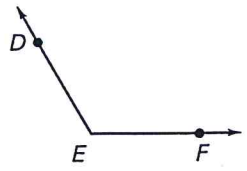
LESSON 1.4

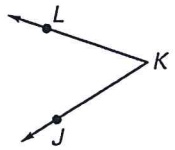
Practice A

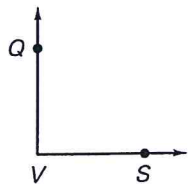
For use with the lesson "Measure and Classify Angles"

#'s 1-20

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

1. 

2. 

3. 

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

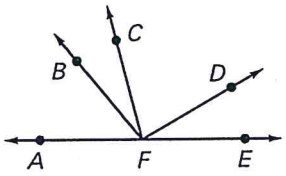
4. $m\angle A = 115°$

5. $m\angle A = 85°$

6. $m\angle A = 90°$

7. $m\angle A = 170°$

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. $\angle LKJ$

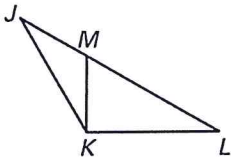
13. $\angle JLK$

14. $\angle KJL$

15. $\angle MKL$

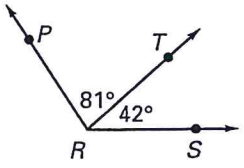
16. $\angle JML$

17. $\angle KMJ$

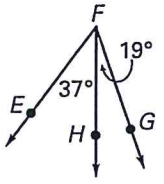


Find the indicated angle measure.

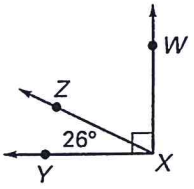
18. $m\angle PRS =$?



19. $m\angle EFG =$?

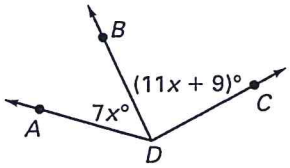


20. $m\angle WXZ =$?



Use the given information to find the indicated angle measure.

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



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