Name _____ Date _____

7. What are the measurements of the following angles? Write number sentences to show your solutions.

A. ∠PST + ∠TSV = _____

B. ∠PST + ∠VSW = _____

C. ∠PSR + ∠VST = _____

D. ∠WSV + ∠VST + ∠TSP = _____

E. Use the figure before Question 1 to find the sum of ∠RSU + ∠USP + ∠PST. Write a number sentence.

Check-In: Questions 8–16

8. Draw ∠ABC as 75° and ∠XYZ as 210°.

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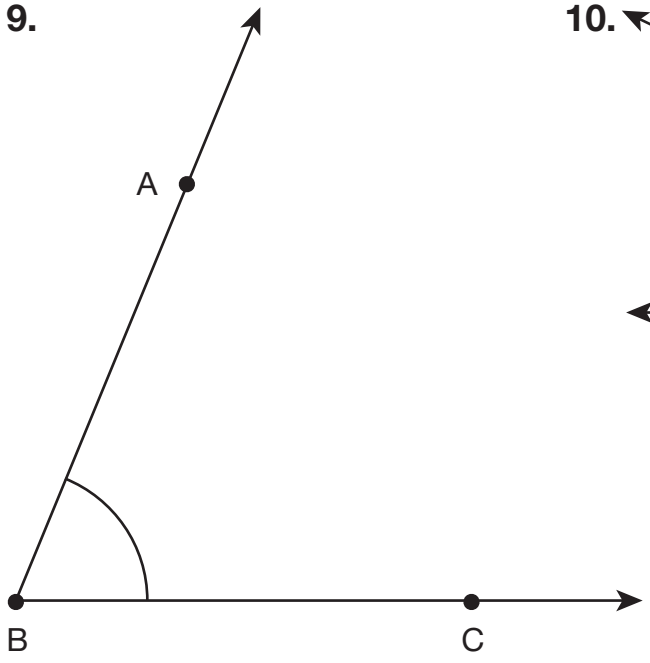
Describe the size of each angle in Questions 9–16. Then measure each of the angles with your protractor. You may need to extend the sides of some of the angles to measure.

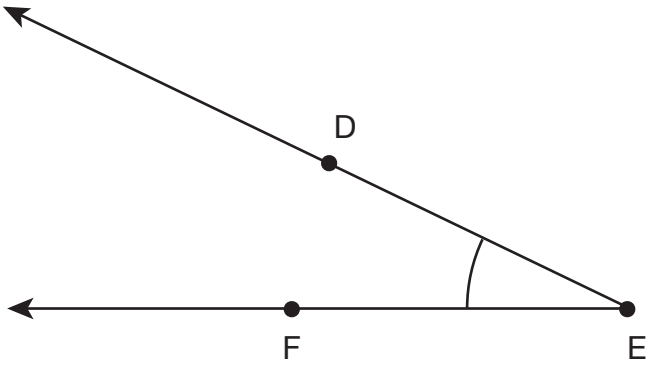
9.



∠ABC is *a little smaller than 90°.*

∠ABC = _____

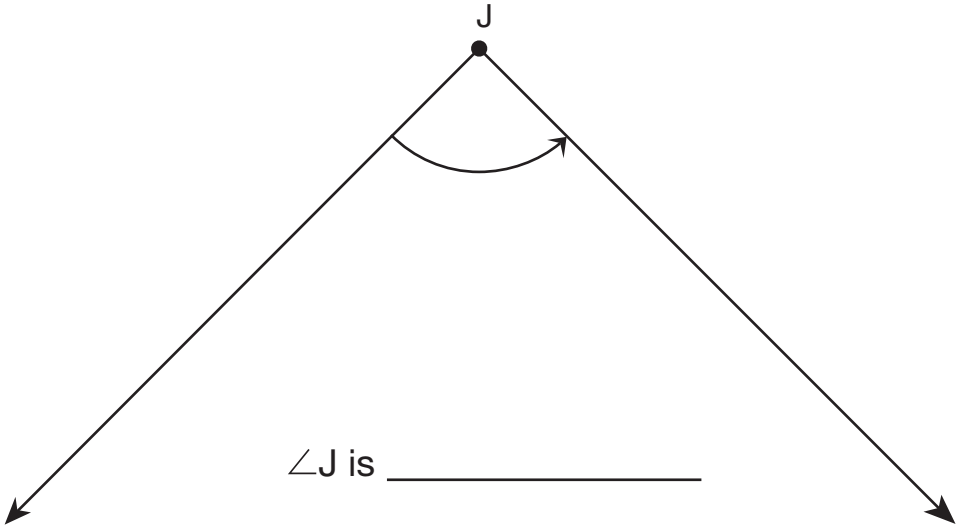
10.



∠DEF is _____

∠DEF = _____

11.



∠J is _____

∠J = _____

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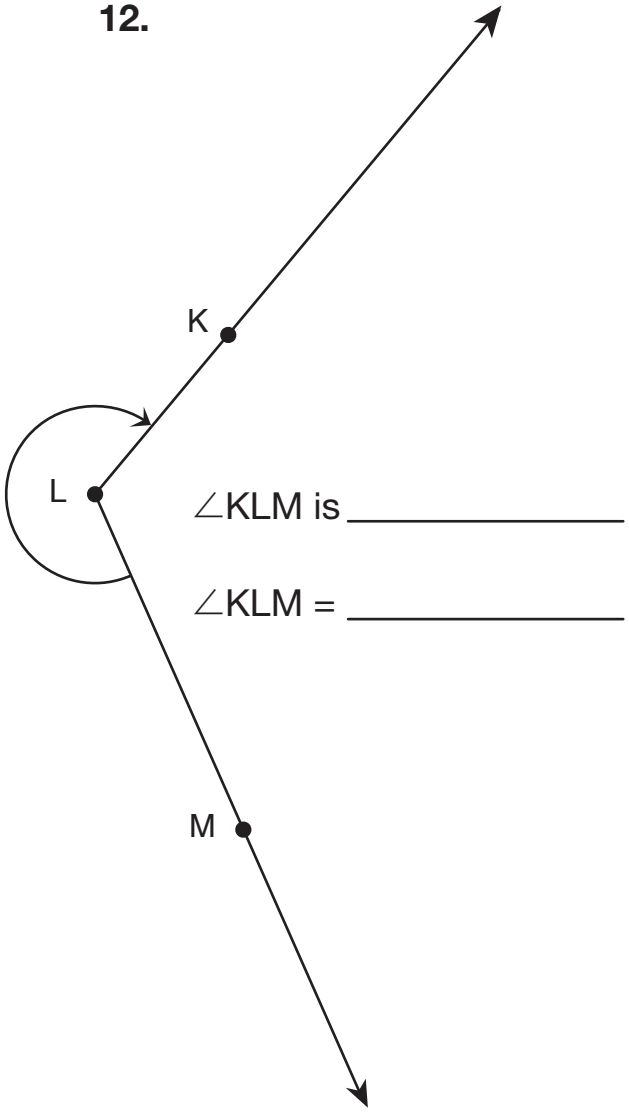
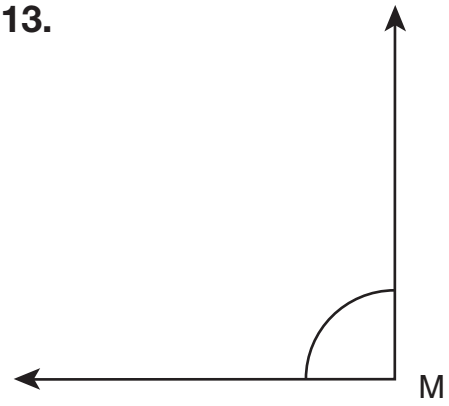
12.



∠KLM is _____

∠KLM = _____

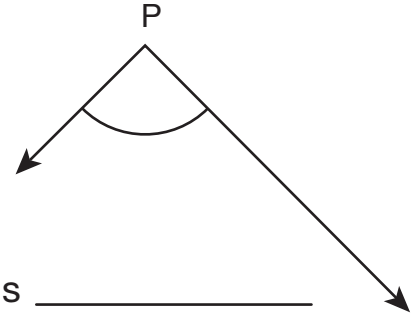
13.



∠N is _____

∠N = _____

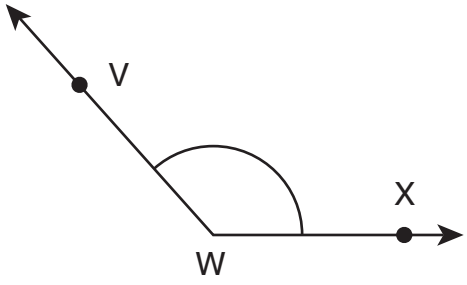
14.



∠P is _____

∠P = _____

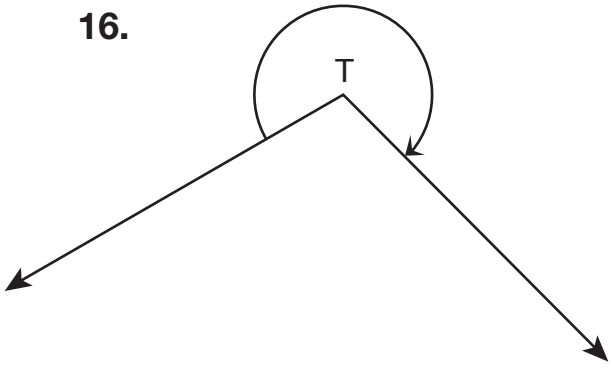
15.



∠VWX is _____

∠VWX = _____

16.



∠T is _____

∠T = _____

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