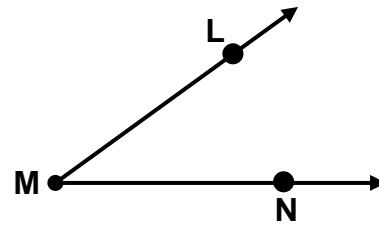


NAME _____ **DATE** _____ **PER.** _____

A# 2-1: ANGLE BASICS

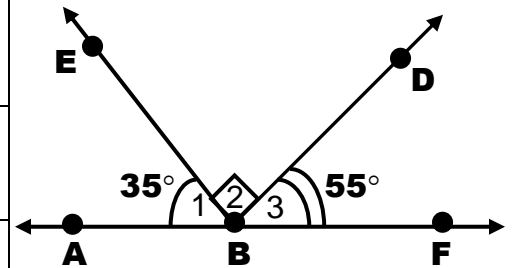
Name each of the following. Be sure to use the correct symbol!

1. The angle: _____
2. The sides of the angle: _____
3. The vertex of the angle: _____



Refer to the figure below to answer each question.

4. Name $\angle 1$: _____
5. Name $\angle 2$: _____
6. Name $\angle 3$: _____
7. Classify $\angle 1$: _____
8. Classify $\angle 2$: _____
9. Classify $\angle 3$: _____
10. Classify $\angle ABD$: _____
11. Classify $\angle ABF$: _____



Find the measures indicated.

12.	
	Name: _____
	Classification: _____
	Measure: _____

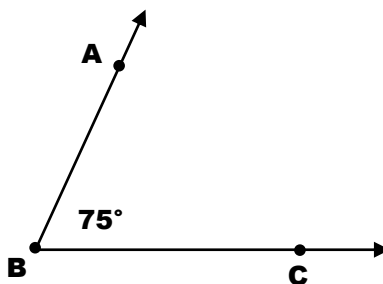
13. Use the angle to the right to answer the following questions:

Name the angle: _____

Name the vertex: _____

Name the sides: _____

Classify the angle: _____



REVIEW

Answer each of the following review questions.

14. Find B, if A is at $(5, -3)$ and $M(-4, 2)$ is the midpoint of \overline{AB} .

B(_____, _____)

15. G is between F and H. If $GH = 6$ and $FG = 8x + 2$, and $FH = 16$, find FG.

FG = _____

16. What is the distance between $P(-3, 10)$ and $Q(12, -6)$?

d = _____