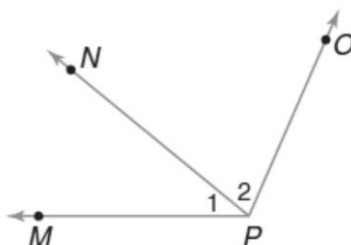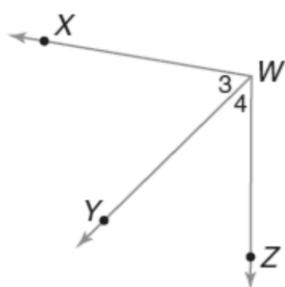**Name:** _____

Measuring and Constructing Angles

1) **Name all angles having *P* as their vertex.**
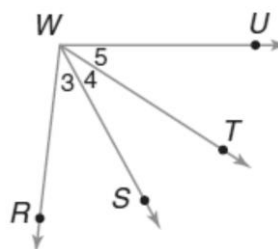

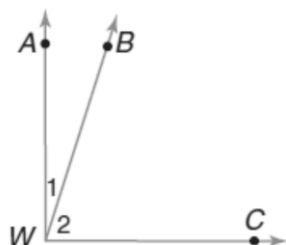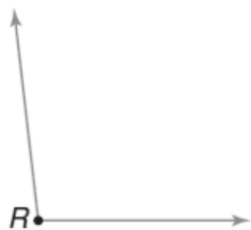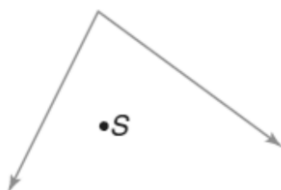**Name all angles having *W* as their vertex.**

2)

3)

4)

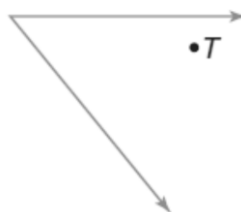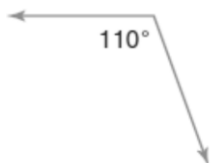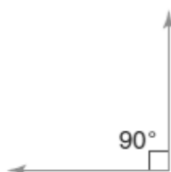**Tell whether each point is in the *interior*, *exterior*, or *on* the angle.**

5)
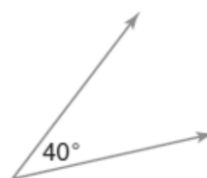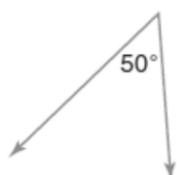
6)

7)

Classify each angle as *acute*, *obtuse*, or *right*.

8)

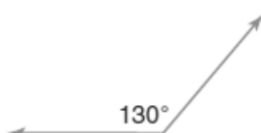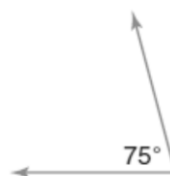110°

9)

90°

10)

40°

11)

50°

12)

130°

13)

75°

14) **The measure of $\angle B$ is 138. Solve for *x*.**

5x − 7

B
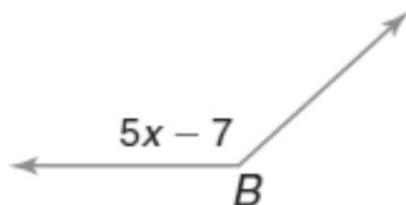
15) **Find m∠ABC and m∠CBD if m∠ABD=120**
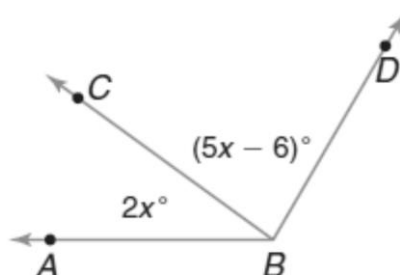
16) **If JK bisects ∠RJT and ∠RJT is a right angle, find m∠1 and m∠2**