**Homework: Line Segments and Angles**

**The Basics**

 **Directions: Illustrate the following.**

**1. X is the midpoint of 2. is a ⊥ bisector of**

**3. <ABC and <CBD are linear pairs 4. Line d is an angle bisector**

**of < LMN**

**5. 6.**



**Directions: Refer to the figure.**

**7.** Name a line that contains point P.

**8.** Name the plane containing lines n and m.

**9.** Name the intersection of lines n and m.

**10.** Name a point not contained in line l, m, or n.

**11.** What is another name for line n?

**12.** Does line l intersect line m or line n? Explain.