**Line Segments and Angles Notes:**

**The Basics**

**Directions: Illustrate the following.**

**1.** $\overbar{AB}≅\overbar{XY}$ **2.** $<XYZ≅<ABC$

**3. Point P is the midpoint of** $\overbar{MN}$ **4. Line m is a segment bisector of** $\overbar{AB}$

**5.** $\vec{RS}$ **is an angle bisector of** $<TRV$ **6. Line l is a ⊥ bisector of** $\overbar{HI}$

**7.** $<1$ **and** $<2$ **are linear pairs 8.** $\vec{AB}$ **and** $\vec{AC}$ **are opposite rays**

**9. <LMN is a right angle 10. <2 is an obtuse angle**