FM Geometry   Name: _____

Chapter 1 Review Sheet   Date: _____ Pd: _____

Complete the following sentences.

1. $\overline{XY}$ consists of the endpoints X and Y and all the points on $\overleftrightarrow{XY}$ that lie

        _____.

2. $\overrightarrow{MN}$ consists of the initial point _____ and all points on $\overleftrightarrow{MN}$ that lie

        _____.

3. $\overrightarrow{CA}$ and $\overrightarrow{CB}$ are opposite rays if _____.

4.   The distance between points A and B is denoted _____.

Draw a diagram and complete the following postulates.

5.   Segment Addition Postulate

        If B is _____ A and C, then _____.

6.   Angle Addition Postulate

        If P is in the _____ of $\angle XYZ$, then _____.

7.   Prove the Midpoint Theorem on the back of this paper!