Name: _____   Date: _____
UNIT 1A   **LESSON 1**
AIM: WHAT ARE OUR BASIC GEOMETRIC TERMS?

PICTURE	NOTATION	WORD	DEFINITION
1.			Place or position in space without length, width, or thickness (size) and is represented by a capital letter.
2.			A set of points with no dimension, infinitely long and infinitely thin.
3.			A set of points that form a flat surface extending indefinitely in all directions.
4.			A set of all points that are of equal distance (radius) from a center point.
5.			The set of all points in between and including the two endpoints
6.			Part of a line that begins with an endpoint and extends in one direction.
7.			A set of points that are contained on the same line.
8.			A set of points that are **NOT** contained on the same line.

9.			A **point** which divides a segment into two congruent segments.
10.			A **ray** that divides angle into two congruent angles.
11.			A **line or segment** that divides a segment into two congruent segments.
12.			Lines which intersect to form **right angles**.
13.			Lines which do not intersect.
14.			A triangle with **two** equal sides and **two** equal base angles.
15.			A triangle with **all** equal sides and all angles measure 60 degrees.
16.			A triangle with **no** equal sides or angles.