## SECTION 1.1: Points, Lines, and Planes

Homework: $\qquad$

## Learning Targets:

1a. Understanding of how to draw and label basic geometric figures dealing with points, lines, and planes.
1b. Understanding of how to read and interpret geometric figures when given.

Vocabulary

| Collinear | Line segment | Plane |
| :--- | :--- | :--- |
| Coplanar | Noncollinear | Point |
| Intersection | Noncoplanar | Ray |
| Line | Opposite rays | Undefined terms |

Describe what is happening in each diagram.


Use the diagram to the right to answer the questions 3-6.
3. Name 4 coplanar points
4. Name a line
5. Name a line segment

6. Name the 2 different planes

