Math 3 6.1 Intro to Geometric Properties Unit 6

*EQ: How do we examine the properties of lines and angles?*

**Directions:** Match each of the following pictures with the vocabulary listed below.

1. \_\_\_\_\_ Line AB
2. \_\_\_\_\_\_ Linear Pair Angles
3. \_\_\_\_\_\_ Coplanar points
4. \_\_\_\_\_ Congruent (Symbol)
5. \_\_\_\_\_ Skew lines
6. \_\_\_\_\_ Complementary Angles
7. \_\_\_\_\_ Segment bisector
8. \_\_\_\_\_Angle bisector

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Congruent Angles | **Name:** | **Definition:** | **Example:** | **Picture:** |
| Vertical Angles: |  |  |  |
| Corresponding Angles: |  |  |
| Alternate Interior Angles: |  |  |
| Alternate Exterior Angles: |  |  |
| Supplementary Angles | Linear Pair: |  |  |  |
| Consecutive Interior Angles: |  |  |
| Consecutive Exterior Angles: |  |  |

|  |  |  |
| --- | --- | --- |
| Classifying Triangles | Angles | Sides |
| Name | Name |
|  |  |  |  |  |  |
| Picture | Picture |
|  |  |  |  |  |  |
| Definition | Definition |
|  |  |  |  |  |  |



