

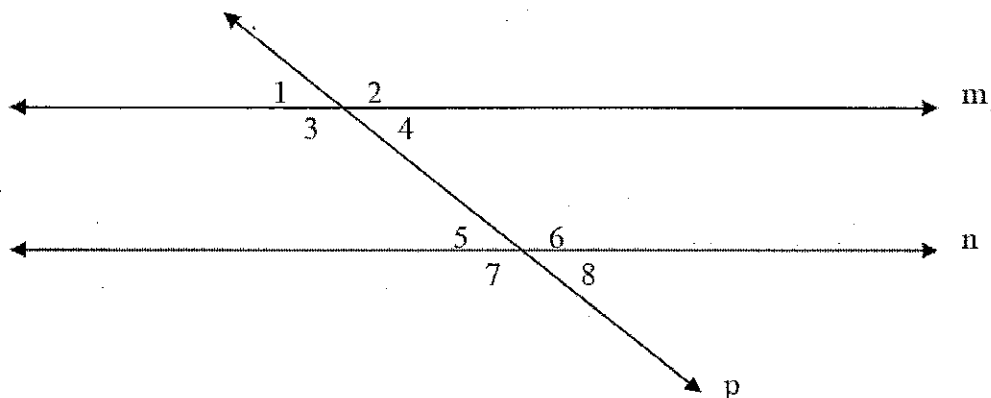
Name: Key

Date: \_\_\_\_\_

Class: \_\_\_\_\_

### Angle Vocabulary Quiz

Use the picture below to answer questions 1-10. Lines  $m$  and  $n$  are parallel and line  $p$  is a transversal.



- What relationship exist between angles 1 and 2?
  - Corresponding Angles
  - Supplementary Angles
  - Vertical Angles
  - Alternate Exterior Angles
- What relationship exist between angles 2 and 3?
  - Corresponding Angles
  - Supplementary Angles
  - Vertical Angles
  - Alternate Exterior Angles
- What relationship exist between angles 1 and 5?
  - Corresponding Angles
  - Supplementary Angles
  - Vertical Angles
  - Alternate Exterior Angles
- What relationship exist between angles 2 and 7?
  - Corresponding Angles
  - Supplementary Angles
  - Vertical Angles
  - Alternate Exterior Angles
- Which angles are Corresponding Angles?
  - $\angle 4$  and  $\angle 8$
  - $\angle 5$  and  $\angle 4$
  - $\angle 1$  and  $\angle 4$
  - $\angle 6$  and  $\angle 4$
- Which angles are Alternate Interior Angles?
  - $\angle 5$  and  $\angle 8$
  - $\angle 5$  and  $\angle 4$
  - $\angle 1$  and  $\angle 5$
  - $\angle 6$  and  $\angle 4$
- Which angles are supplementary?
  - Corresponding Angles
  - Vertical Angles
  - Same Side Interior Angles
  - Alternate Interior Angles
- Which angles are congruent?
  - $\angle 5$  and  $\angle 8$
  - $\angle 3$  and  $\angle 5$
  - $\angle 4$  and  $\angle 6$
  - $\angle 3$  and  $\angle 4$
- Which best describes the relationship between angles 7 and 8?
  - Corresponding Angles
  - Same Side Exterior Angles
  - Same Side Interior Angles
  - Supplementary Angles
- Which angles are Vertical Angles?
  - $\angle 5$  and  $\angle 3$
  - $\angle 2$  and  $\angle 4$
  - $\angle 1$  and  $\angle 4$
  - $\angle 6$  and  $\angle 4$