

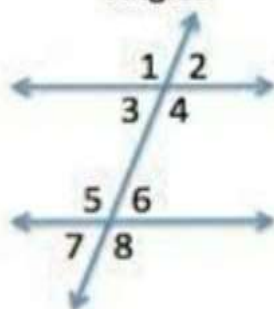
Worksheet -7

Subject: - Mathematics

Class: - VII

Teacher: - Ms. Neeru

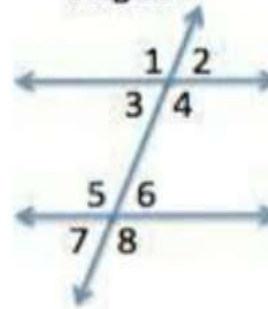
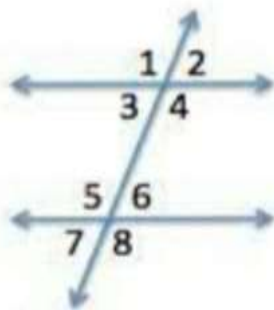
Name: \_\_\_\_\_ Class &amp; Sec: \_\_\_\_\_ Roll No. \_\_\_\_\_ Date: 13.08.2020

**Corresponding Angles****Examples:**

$\angle 1$  and  $\angle 5$   
 $\angle 2$  and  $\angle 6$   
 $\angle 3$  and  $\angle 7$   
 $\angle 4$  and  $\angle 8$

**Examples:**

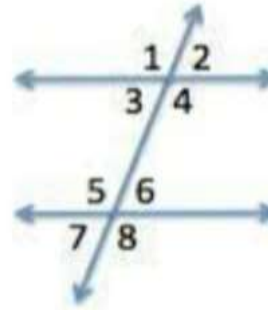
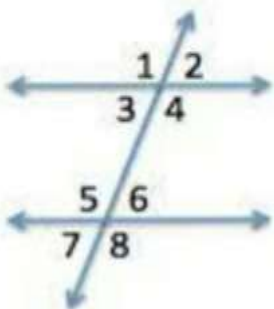
$\angle 3$  and  $\angle 6$   
 $\angle 4$  and  $\angle 5$

**Alternate Interior Angles****Consecutive Interior Angles****Examples:**

$\angle 3$  and  $\angle 5$   
 $\angle 4$  and  $\angle 6$

**Examples:**

$\angle 1$  and  $\angle 8$   
 $\angle 2$  and  $\angle 7$

**Alternate Exterior Angles****Vertical Angles****Examples:**

$\angle 1$  and  $\angle 4$   
 $\angle 2$  and  $\angle 3$   
 $\angle 5$  and  $\angle 8$   
 $\angle 6$  and  $\angle 7$

**Examples:**

$\angle 1$  and  $\angle 2$   
 $\angle 2$  and  $\angle 4$   
 $\angle 3$  and  $\angle 4$   
 $\angle 3$  and  $\angle 1$   
 $\angle 5$  and  $\angle 6$   
 $\angle 6$  and  $\angle 8$   
 $\angle 8$  and  $\angle 7$   
 $\angle 7$  and  $\angle 5$

**Linear Pair Angles**