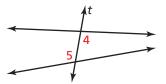
Vocabulary Flash Cards	
alternate exterior angles	alternate interior angles
Chapter 3 (p. 128)	Chapter 3 (p. 128)
consecutive interior angles	corresponding angles
Chapter 3 (p. 128)	Chapter 3 (p. 128)
directed line segment	distance from a point to a line
Chapter 3 (p. 156)	Chapter 3 (p. 148)
parallel lines	parallel planes
Chapter 3 (p. 126)	Chapter 3 (p. 126)

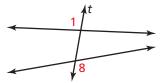
## **Vocabulary Flash Cards**

Two angles that are formed by two lines and a transversal that are between the two lines and on opposite sides of the transversal



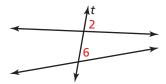
 $\angle 4$  and  $\angle 5$  are alternate interior angles.

Two angles that are formed by two lines and a transversal that are outside the two lines and on opposite sides of the transversal



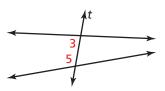
 $\angle 1$  and  $\angle 8$  are alternate exterior angles.

Two angles that are formed by two lines and a transversal that are in corresponding positions



 $\angle 2$  and  $\angle 6$  are corresponding angles.

Two angles that are formed by two lines and a transversal that lie between the two lines and on the same side of the transversal



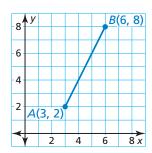
 $\angle 3$  and  $\angle 5$  are consecutive interior angles.

The length of the perpendicular segment from the point to the line

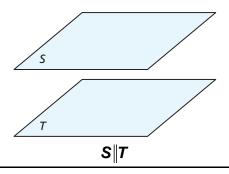


The distance between point A and the line k is AB.

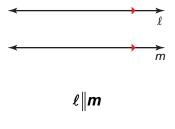
A segment that represents moving from point *A* to point *B* is called the directed line segment *AB*.



Planes that do not intersect



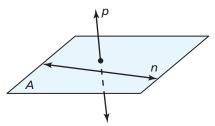
Coplanar lines that do not intersect



Vocabulary Flash Cards	
perpendicular bisector	skew lines
Chapter 3 (p. 149)	Chapter 3 (p. 126)
transversal  Chapter 3 (p. 128)	

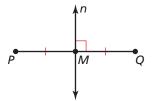
## **Vocabulary Flash Cards**

Lines that do not intersect and are not coplanar



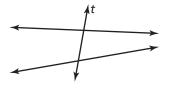
Lines n and p are skew lines.

A line that is perpendicular to a segment at its midpoint



Line *n* is the perpendicular bisector of  $\overline{PQ}$ .

A line that intersects two or more coplanar lines at different points.



transversal t