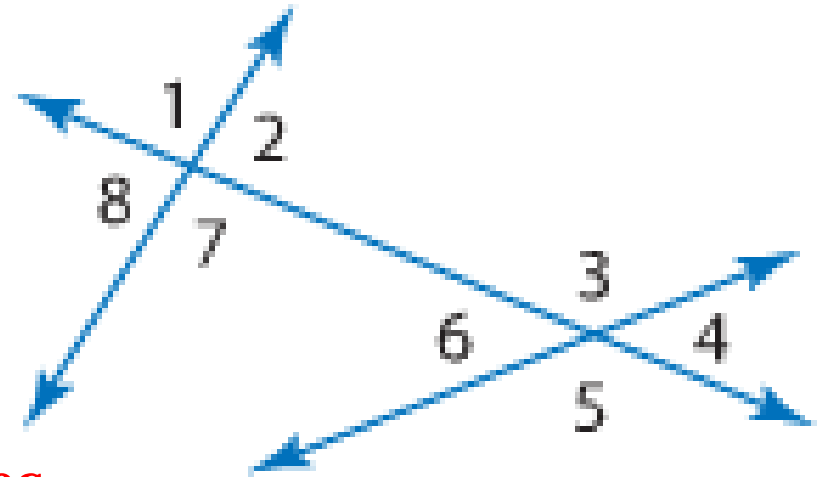


Warm-Up

Classify the relationship between each pair of angles as alternate interior, alternate exterior, corresponding or consecutive interior angles.
WHY?



a) $\angle 4$ and $\angle 8$

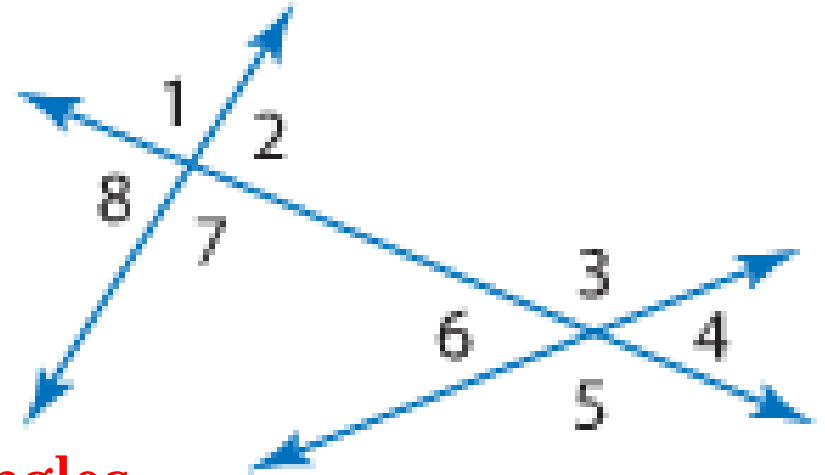
Answer: Alternate exterior angles

Why?

- * Both angles are outside the two lines.
- * The angles are on opposite sides of the transversal.

Warm-Up

Classify the relationship between each pair of angles as alternate interior, alternate exterior, corresponding or consecutive interior angles. WHY?



b) $\angle 2$ and $\angle 3$

Answer: Consecutive interior angles

Why?

- * Both angles are inside the two lines.**
- * The angles are on the same side of the transversal.**