Write the angle relationship for each pair of angles.

1) \( \angle 1 \) and \( \angle 8 \) are ______________________

2) \( \angle 4 \) and \( \angle 6 \) are ______________________

3) \( \angle 3 \) and \( \angle 5 \) are ______________________

4) \( \angle 2 \) and \( \angle 7 \) are ______________________

5) \( \angle 3 \) and \( \angle 6 \) are ______________________

6) \( \angle 1 \) and \( \angle 7 \) are ______________________

7) \( \angle 4 \) and \( \angle 5 \) are ______________________

8) \( \angle 2 \) and \( \angle 8 \) are ______________________
Write the angle relationship for each pair of angles.

1) \(\angle 1\) and \(\angle 8\) are alternate exterior angles

2) \(\angle 4\) and \(\angle 6\) are same side interior angles

3) \(\angle 3\) and \(\angle 5\) are same side interior angles

4) \(\angle 2\) and \(\angle 7\) are alternate exterior angles

5) \(\angle 3\) and \(\angle 6\) are alternate interior angles

6) \(\angle 1\) and \(\angle 7\) are same side exterior angles

7) \(\angle 4\) and \(\angle 5\) are alternate interior angles

8) \(\angle 2\) and \(\angle 8\) are same side exterior angles