

### 3.3 Angles Formed by Transversals

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

Two angles are corresponding angles if they occupy corresponding positions.

Two angles are alternate interior angles if they lie between the two lines on the opposite sides of the transversal.

Two angles are alternate exterior angles if they lie outside the two lines on the opposite sides of the transversal.

Two angles are same-side interior angles if they lie between the two lines on the same side of the transversal.

Checkpoint on the bottom of page 122.