Name: _____

Parallel Lines & Transversals

Line *m* is parallel to line *n*. Tell if the angles are *corresponding*, *alternate interior*, *alternate exterior*, *consecutive interior*, or *none of these*.

∠1 and ∠5 _____

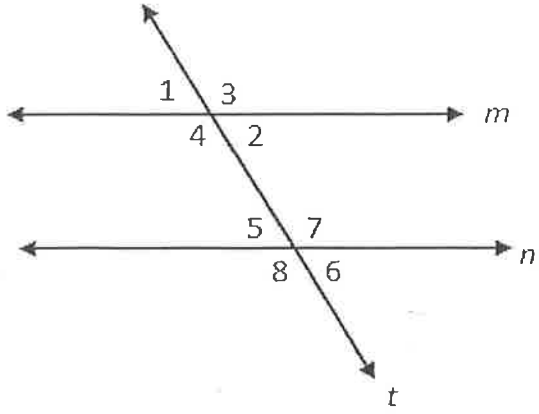
∠2 and ∠7 _____

∠3 and ∠5 _____

∠3 and ∠8 _____

∠4 and ∠7 _____

∠4 and ∠8 _____



Name: _____

Using Properties of Parallel Lines

Line *a* is parallel to line *b*. Line *c* is parallel to line *d*. Find the angle measures.

$m\angle 1$ = _____

$m\angle 2$ = _____

$m\angle 3$ = _____

$m\angle 4$ = _____

$m\angle 5$ = _____

$m\angle 6$ = _____