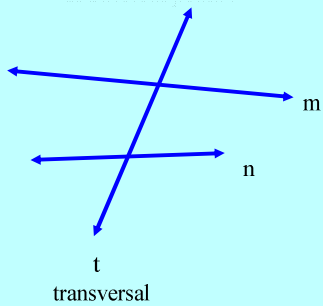


Ch 3.3 Angles formed by Transversals

Transversal - a line that intersects coplanar lines at different points.



Oct 23-9:02 AM

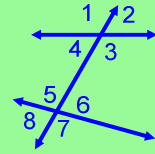
The angles formed by the transversal and lines are called:

corresponding angles - occupy the same position

alternate interior angles - lie between the 2 lines and on different sides.

alternate exterior angles - lie on the outside of the 2 lines and on different sides.

same side interior angles - lines between the 2 lines on the same side of the transversal.



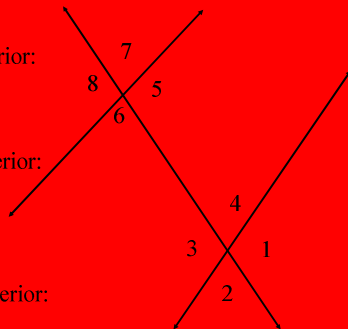
Oct 23-9:07 AM

Name the following angles:
Corresponding:

Alternate Interior:

Alternate Exterior:

Same Side Interior:



Oct 23-9:12 AM

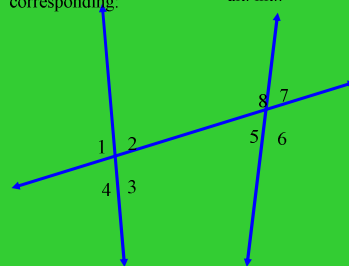
Try: Name the following angles:

corresponding:

alt. int.:

alt. ext.:

same-side int.:



Oct 23-9:17 AM