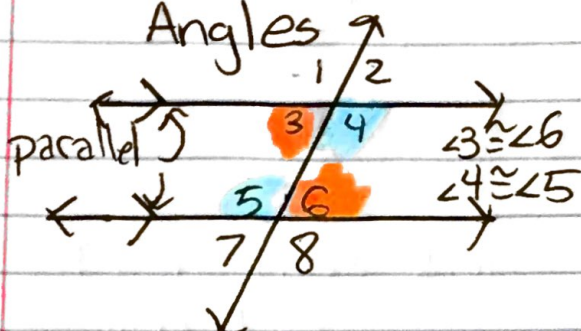


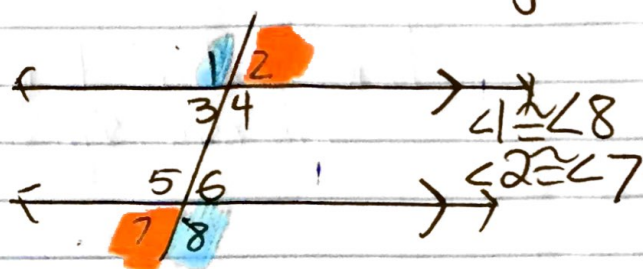
Line and Angle Toolkit Part 2

Alternate Interior Angles



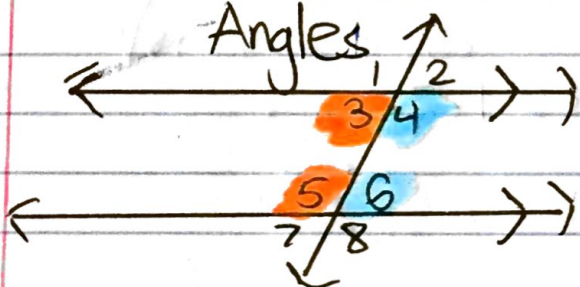
- Angles located on opposite sides of the transversal on the inside of two lines
- If the lines are parallel, Alt. Int. \angle s \cong

Alternate Exterior Angles



- Angles located on opp. sides of trans. & outside the 2 lines
- If the lines are parallel, Alt. Ext. \angle s \cong

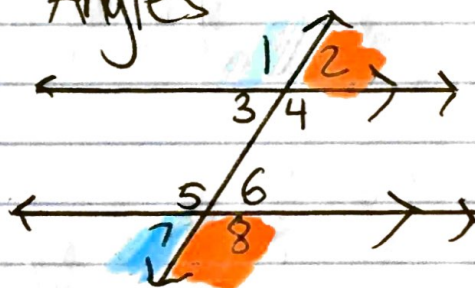
Same-Side Interior Angles



- Angles located on the same side of the trans. and on the inside of 2 lines

- If the lines are parallel, SSI \angle s Supplementary

Same Side Exterior Angles



- Angles located on the same side of the trans. and outside 2 lines.

- If the lines are parallel, SSE are supplementary