

## Parallel Lines

Time Estimate: 30 minutes

Draw two parallel lines. How do you make sure that they are parallel? You must use a better method than “eyeballing it”.

Draw another line that cuts the parallel lines.

Label the angles: 1, 2, 3, 4, ...

Measure all of the angles and make a conjecture about pairs of angles.

Write your conjecture in a textbox.

Save file to turn in.