

Geometry

3-1 Parallel lines and Transversals

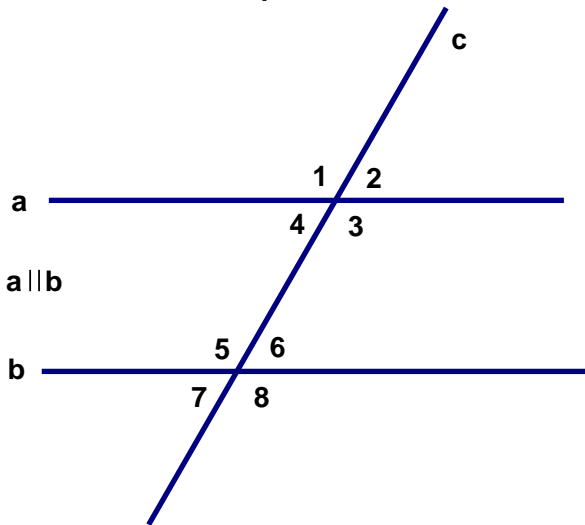
Name: _____

Time> Start: _____ Finish: _____

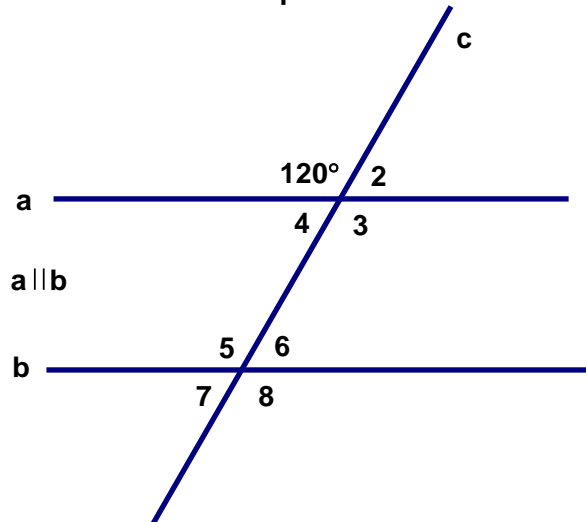
Total Time = _____

Consider the graphs below.

Graph 1



Graph 2



- _____ 1. In graph 1, which angle is the vertical angle to angle 2?
- _____ 2. In graph 1, which angle is the corresponding angle to angle 4?
- _____ 3. In graph 1, which angle is the alternate interior angle to angle 4?
- _____ 4. In graph 1, which angle is the consecutive interior angle to angle 3?
- _____ 5. In graph 1, which angles are called the interior angles?
- _____ 6. In graph 1, what is line segment *c* called?

Use graph 2 to find the missing measurements of each of the angles.

$\angle 2 =$ _____ $\angle 3 =$ _____ $\angle 4 =$ _____ $\angle 5 =$ _____

$\angle 6 =$ _____ $\angle 7 =$ _____ $\angle 8 =$ _____

Mabble 5

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