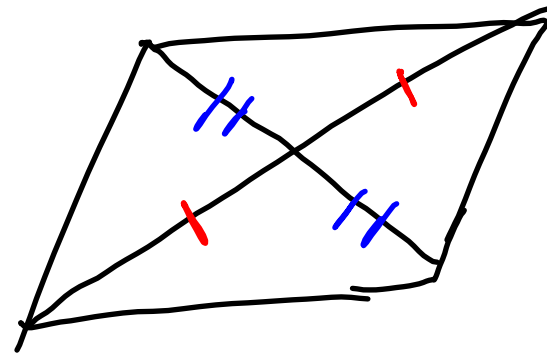
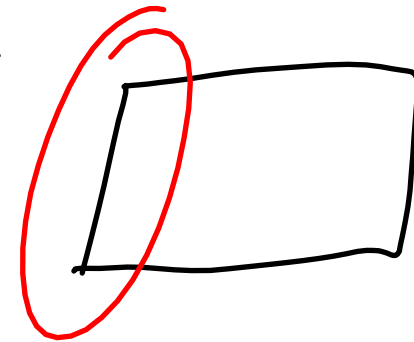
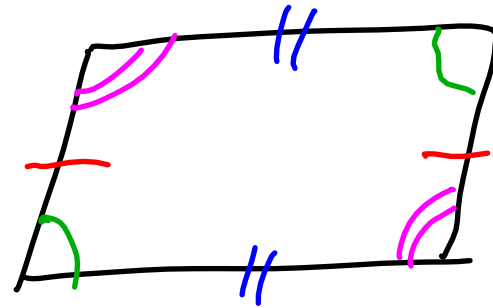


Properties of Parallelograms

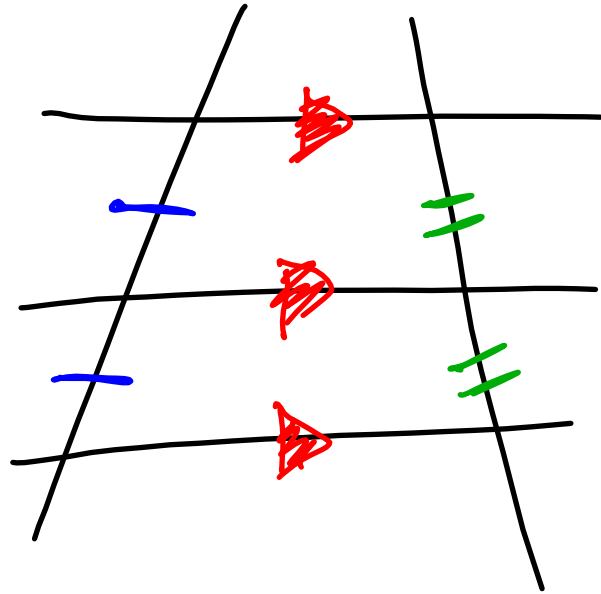
- parallelogram \rightarrow quadrilateral w/ 2 sets of parallel sides

- If quadrilateral is a parallelogram, then:

- 1) opposite sides are congruent
- 2) opposite angles are congruent
- 3) consecutive angles are supplementary
- 4) diagonals bisect one another



- If 3 or more parallel lines cut equal segments on a transversal, then every segment on the transversal is equal



HW: p. 364 → 9-12, 14-30 even, 38-40
p. 372 → 7-16, 22-24