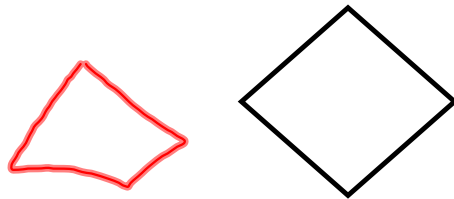


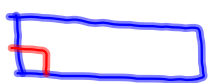
3/15/12 9.5 Classifying QUADRILATERALS

QUADRILATERAL: Plane figure formed by 4 segments called SIDES. Each side intersects with exactly 2 other sides, one at each endpoint and no two sides are part of the same line.



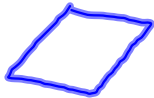
Special QUADRILATERALS:

- ① Parallelogram: a quadrilateral with 2 pairs of parallel sides
- ② Rectangle: a parallelogram with 4 right angles.



* Squares are ALWAYS rectangles!

- ③ Rhombus: a parallelogram with 4 sides of equal length.



- ④ Square: a parallelogram w/ 4 right angles & 4 = sides.

P. 445 Ex 1



Show these
lines are
parallel

P. 446 Ex 2

In Class:

P. 447-448

#s 8-24

