

Quadrilateral Notes

Name: _____ Date: _____ :Period: _____

A friend of yours has been sick all week and doesn't know anything about Quadrilaterals or their special qualities. Your assignment is to make a set of clear notes explaining to them in an organized fashion all you learned about quadrilaterals.

Your notes should include mathematically correct diagrams and definition for the following:

- Parallelogram
- Rectangle
- Square
- Rhombus
- Kite
- Trapezoid
- Isosceles Trapezoid

Your notes should also include how parallelograms, rectangles, square, and rhombuses are similar and how they are different.

Your notes should also include all the special characteristics of all the shapes. For example are their interior segments bisectors, are their opposite angles congruent, are their opposite sides congruent, etc.

You may also use diagrams to help with your explanations.