

Unit 6 – Glossary Review

(This review glossary must be turned in on the day of the unit test)

Parallelograms:

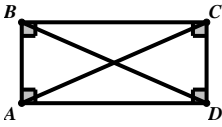
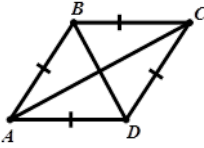
The 5 SUPER important properties of ALL parallelograms:

1. _____
2. _____
3. _____
4. _____
5. _____

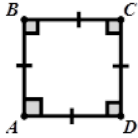
The 4 best ways to show a quadrilateral is a parallelogram:

1. _____
2. _____
3. _____
4. _____

The Rectangle & Rhombus

	A Quadrilateral with...	A Parallelogram with...
<p>Rectangle</p> 	1. _____	1. _____
<p>Rhombus</p> 	1. _____	1. _____ 2. _____

The Square

	A Quadrilateral with...	A rectangle with...
<p>Square</p> 	1. _____	A Rhombus with...

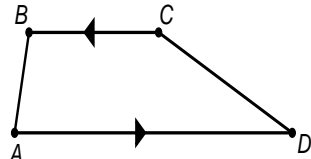
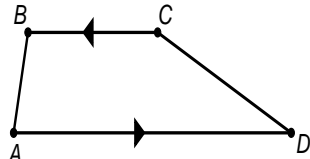
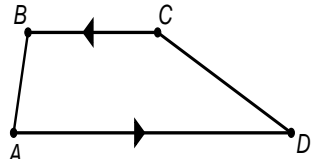
Diagonal Properties:

Diagonals:	//-ogram	Rectangle	Rhombus	Square	Isosceles Trapezoid
Diags. Bisect each other					
Diags. \cong					
Diags. \perp					
Diags. Bisect the \angle 's					

Trapezoids:

1. *Trapezoid:* _____.

2. *Median of a Trapezoid:*

Definition:	Theorem 1:	Theorem 2:
Picture: 	Picture: 	Picture: 

3. *Isosceles Trapezoid:* _____.

Theorem: The base angles of an Isosceles Trapezoid are _____.

Theorem: The diagonals of an Isosceles Trapezoid are _____.

Coordinate Geometry Proofs:

What are the 3 key steps to creating a GREAT coordinate geometry proof?

1. _____.
2. _____.
3. _____.

What are the 3 key formulas that are used? What are they used for?

Name	Formula	Used for