

Teacher / Team Name: Geometry Honors

Topic: Unit 6: Quadrilaterals (HON)

Days: 15

Subject(s): Math

Grade(s): 8th, 9th, 10th, 11th, 12th

Key Learning: Properties of quadrilaterals will be recognized, compared, and applied.



Unit Essential Question(s): How are properties of quadrilaterals recognized, compared, and applied?

Concept: Angles of Polygons	Concept: Parallelograms	Concept: Special Quadrilaterals
--	------------------------------------	--

<p>Lesson Essential Question(s): How do you find and use the sum of the measures of interior and exterior angles of a polygon? (A)</p>	<p>Lesson Essential Question(s): How do you recognize and apply the properties of the sides, angles, and diagonals of parallelograms? (A)</p> <p>How can you determine whether or not a quadrilateral is a parallelogram? (A)</p>	<p>Lesson Essential Question(s): How do you recognize and apply properties of rectangles? (A)</p> <p>How do you recognize and apply properties of rhombi and squares? (A)</p> <p>How do you recognize and apply properties of trapezoids and kites? (A)</p>
---	--	--

<p>Vocabulary: diagonal</p>	<p>Vocabulary: parallelogram</p>	<p>Vocabulary: rectangle, rhombus, square, trapezoid, bases, legs of a trapezoid, base angles, isosceles trapezoids, midsegment of a trapezoid, kites</p>
--	---	--

Additional Information:
Sections: 6.1, 6.2, 6.3, 6.4, 6.5, 6.6

Attached Document(s):

Teacher / Team Name: Geometry Honors

Vocab Report for Topic: Unit 6: Quadrilaterals (HON)

Days: 15

Subject(s): Math

Grade(s): 8th, 9th, 10th, 11th, 12th

Concept: Angles of Polygons

diagonal -

Concept: Parallelograms

parallelogram -

Concept: Special Quadrilaterals

rectangle -

rhombus -

square -

trapezoid -

bases -

legs of a trapezoid -

base angles -

isosceles trapezoids -

midsegment of a trapezoid -

kites -