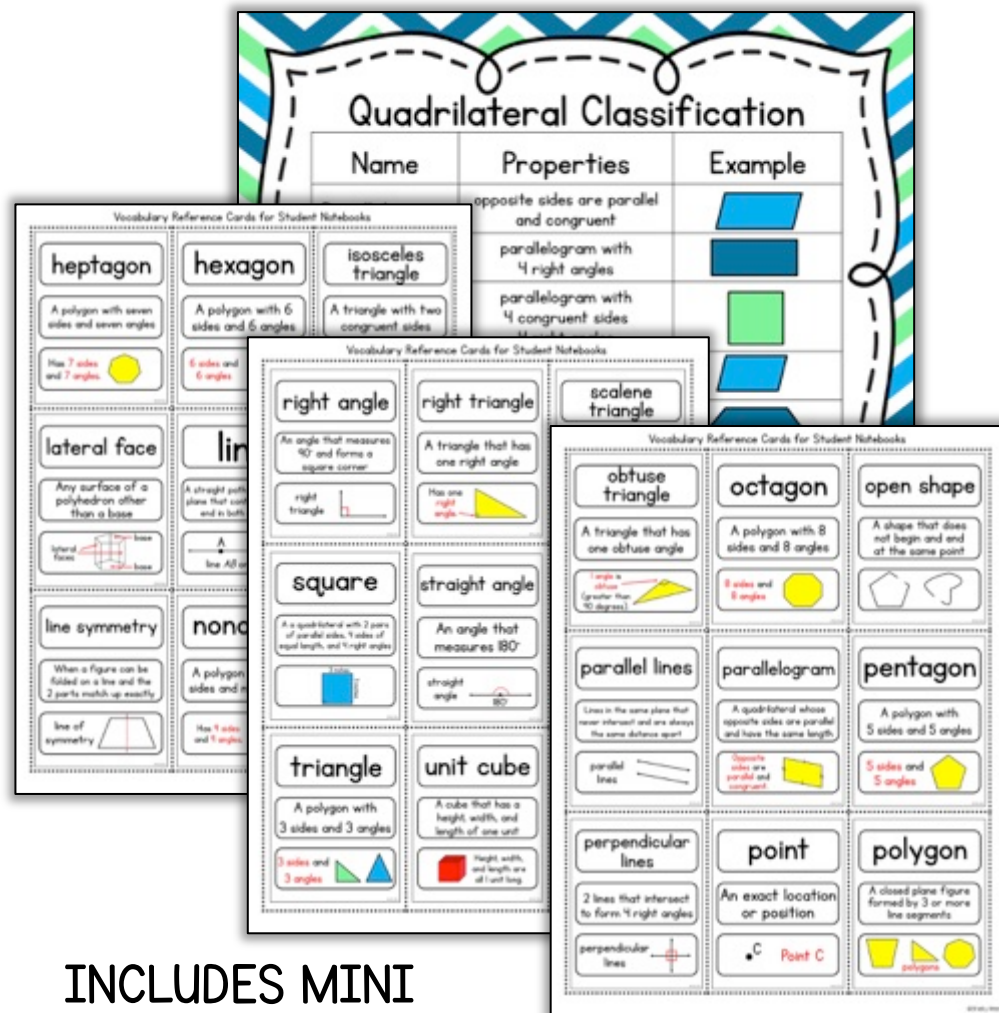
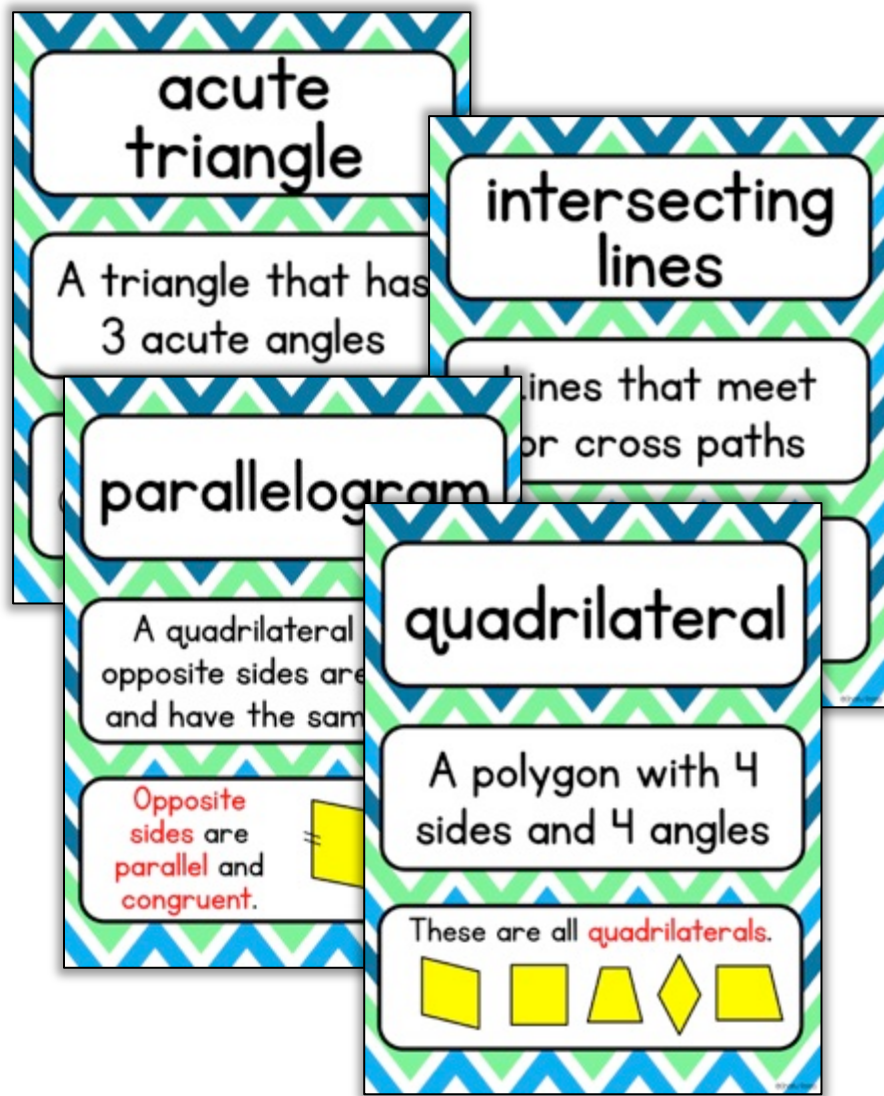


GEOMETRY WORD WALL

MATH VOCABULARY CARDS



54 POSTERS

INCLUDES MINI
VERSIONS FOR
STUDENT
NOTEBOOKS!



54 VOCABULARY TERMS

Words Included:

acute angle	line symmetry	quadrilateral
acute triangle	nonagon	ray
angle	obtuse angle	rectangle
base	obtuse triangle	regular polygon
closed shape	octagon	rhombus
congruent	open shape	right angle
decagon	parallel lines	right triangle
degree	parallelogram	scalene triangle
equilateral triangle	pentagon	square
heptagon	perpendicular lines	straight angle
hexagon	point	trapezoid
intersecting lines	polygon	triangle
isosceles triangle	protractor	unit cube
lateral face	polyhedron	vertex
line	prism	volume
line segment	pyramid	

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54 VOCABULARY POSTERS

acute triangle

A triangle that has
three angles

intersecting lines

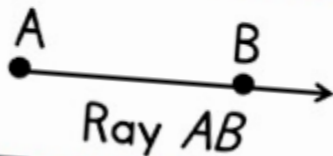
Lines that meet
or cross

parallelogram

A quadrilateral whose
opposite sides are parallel

ray

A part of a line having one
endpoint and continuing without
end in the other direction



quadrilateral

A polygon with 4
sides and 4 angles

These are all quadrilaterals.



ray

A part of a line having one
endpoint and continuing without
end in the other direction



closed shape






A shape that begins and
ends at the same point









INCLUDES
INK-SAVING,
B/W VERSIONS!

CONCEPT POSTERS




Quadrilateral Classification

Name	Properties	Example
Parallelogram	opposite sides are parallel and congruent	
Rectangle	parallelogram with 4 right angles	
Square	parallelogram with 4 congruent sides 4 right angles	
Rhombus	parallelogram with 4 congruent sides	
Trapezoid	Exactly 1 pair of parallel sides	




Triangle Classification

Way 1: Length of Sides		Way 2: Types of Angles	
0 Congruent Sides Scalene		1 Right Angle Right	
2 Congruent Sides Isosceles		3 Acute Angles Acute	
3 Congruent Sides Equilateral		1 Obtuse Angle Obtuse	

Categories of Polygons

Polygon			
Name	Hexagon	Heptagon	Octagon
Angles	6	7	8
Sides	6	7	8
Vertices	6	7	8

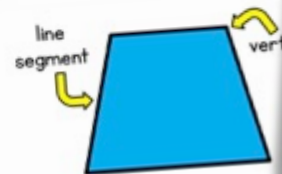
Categories of Polygons

Polygon			
Name	Triangle	Quadrilateral	Pentagon
Angles	3	4	5
Sides	3	4	5
Vertices	3	4	5

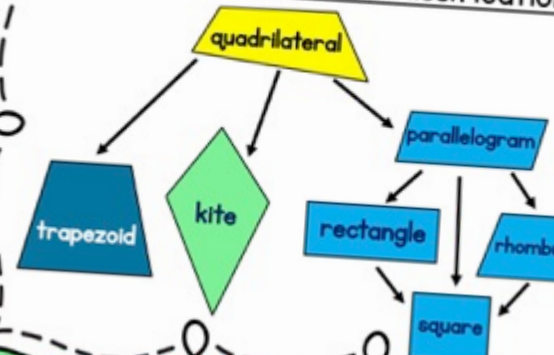
Polygon:

A closed plane figure formed by 3 or more line segments that meet at points called **vertices**. It is named by the number of sides and angles it has.

This figure has 4 line segments that meet at 4 vertices. It is named a quadrilateral because it has 4 sides and 4 angles.



2-Dimensional Shapes Classification



REFERENCE CARDS FOR STUDENT NOTEBOOKS

