EDITABLE

GRADE 4

Common Core Aligned

MATH ASSESSMENTS

Geometry

3 ASSESSMENTS PER STANDARD
- PRE-ASSESSMENT
- MEETS THE STANDARD
- EXCEEDS THE STANDARD

BY: Teaching and Tapas

PDF

This product comes with a PDF file and an editable file for every Common Core strand. For most of the assessments you will just print and go with the PDF version included in this pack. It is my **best seller** and has successfully been used in thousands of classrooms by oodles of happy teachers!

or editable

How do I edit the assessments?

Simple! If you have PowerPoint 2004 or newer (.ppt or .pptx) just open the editable version of the file and click inside the text boxes and change the text however you like.

Two reasons this is an awesome feature:

1. Data tracking and multiple assessments: You can easily change a question slightly so that you can retest with your students as many times as you need!
2. If you use different terminology than me (i.e. "number sentence" vs. "equation") you can easily change it to your liking.

What you cannot do:

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4TH GRADE

COMMON CORE MATH ASSESSMENTS

Geometry

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INTRODUCTION TO THIS ASSESSMENT TOOL

This packet includes materials that match the Common Core standards. Each standard is written at the top of the page. There are three assessments for each standard.

"Pre-Assessment" = Meets the Common Core standard at a basic or medium level of rigor. Can also be used as a mid unit formative assessment.

"Meets the Standard" = Meets the Common Core standard at a medium or high level of rigor or D.O.K. (Depth of Knowledge)

"Exceeds the Standard" – Exceeds the grade level Common Core standard and completes higher level of rigor problems from one full grade level beyond the standard.

Standard Number: Student Name:	Trimester 1				Trimester 2				Trimester 3				Trimester 3			
	Does Not Meet	Meets on Pre-Assessment	Meets the Standard	Exceeds the Standard	Does Not Meet	Meets on Pre-Assessment	Meets the Standard	Exceeds the Standard	Does Not Meet	Meets on Pre-Assessment	Meets the Standard	Exceeds the Standard	Does Not Meet	Meets on Pre-Assessment	Meets the Standard	Exceeds the Standard

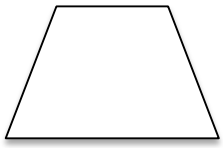
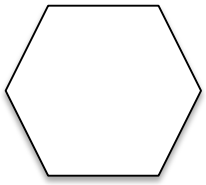
Keep track of student progress throughout the year with these recording sheets. Available for Trimester or Quarterly system.

Geometry

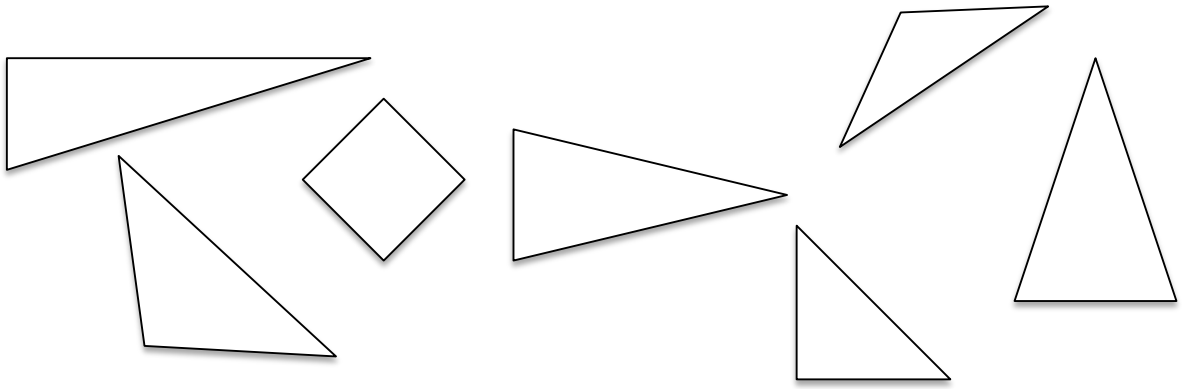
Classify two-dimensional figures based on the presence or absence of parallel or perpendicular lines, or the presence or absence of angles of a specified size. Recognize right triangles as a category, and identify right triangles.

CCSS 4.G.2 (Critical Area) Pre-Assessment	
Evidence of standard mastery on this assessment?	

Every Common Core standard has THREE tests available: Pre-Assessment, Meeting, and Exceeding

Do the following shapes [illegible], parallel lines, or both?		
	○ p ○ ○	h how you know
	○ perpendicular ○ parallel ○ both	
	○ perpendicular ○ parallel ○ both	

Circle all of the right triangles



Name:

Geometry

Classify two-dimensional figures based on the presence or absence of parallel or perpendicular lines, or the presence or absence of angles of a specified size. Recognize right triangles as a category, and identify right triangles.

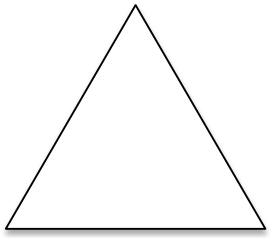
CCSS 4.G.2 (Critical Area) Meets the Standard (Page 1 of 2)	
Evidence of standard mastery on this assessment?	

The Common Core standard is clearly marked on each assessment.

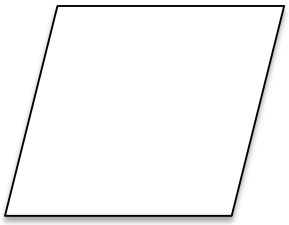
Miss Hilton drew a shape with th… :

- parallel line segments
- at least two lines of symme…
- NO perpendicular line segme…

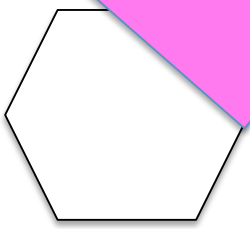
On each of the shapes below, cir… ES … ach shape could be one of the shapes Miss … n drew.



YES NO



YES NO



YES NO

YES NO

For each of the following, draw the shape described if it is possible. If it is not possible, explain why.

A right triangle with equal length line segments	A parallelogram with no right angles	A parallelogram that is not a quadrilateral

Name:

Geometry

Classify two-dimensional figures based on the presence or absence of parallel or perpendicular lines, or the presence or absence of angles of a specified size. Recognize right triangles as a category, and identify right triangles.

Exceeds the Standard: 5th Grade Common Core Standard 5.G.4 -Classify two-dimensional figures in a hierarchy based on properties.

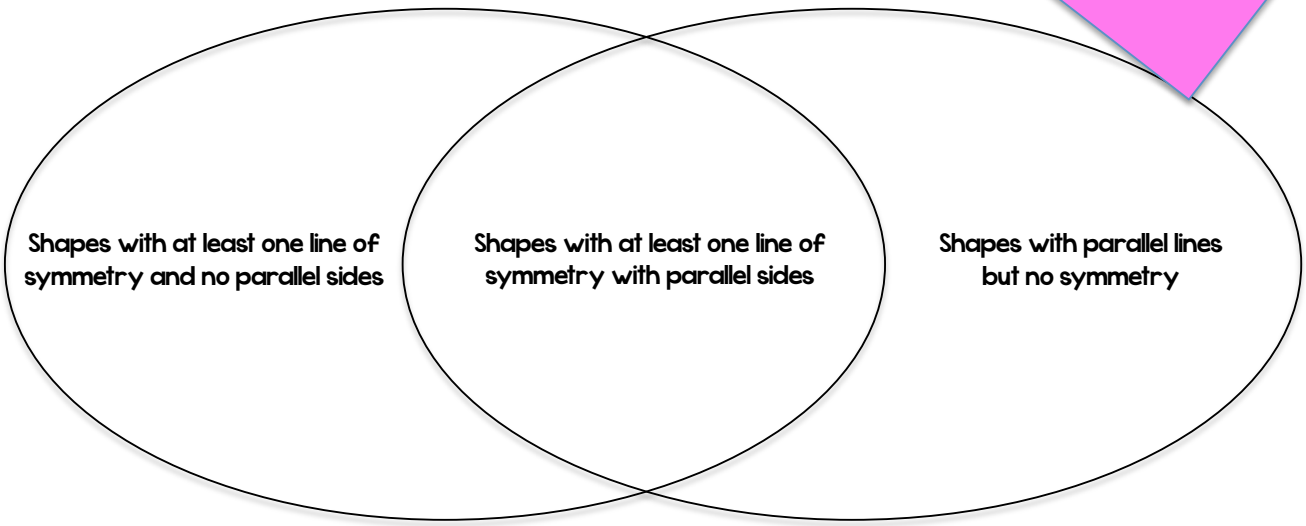
CCSS 4.G.2 Exceeds the Standard	
Evidence of standard mastery on this assessment?	

Create a hierarchy diagram using the fol

polygons, square, quadrilat , rhombus, parallelogram

To be "exceeding", the student must meet the related 5th grade standard when applicable. If there is not a matching 5th grade standard, they must complete a challenge problem. There is an exceeding assessment for every 4th grade standard!

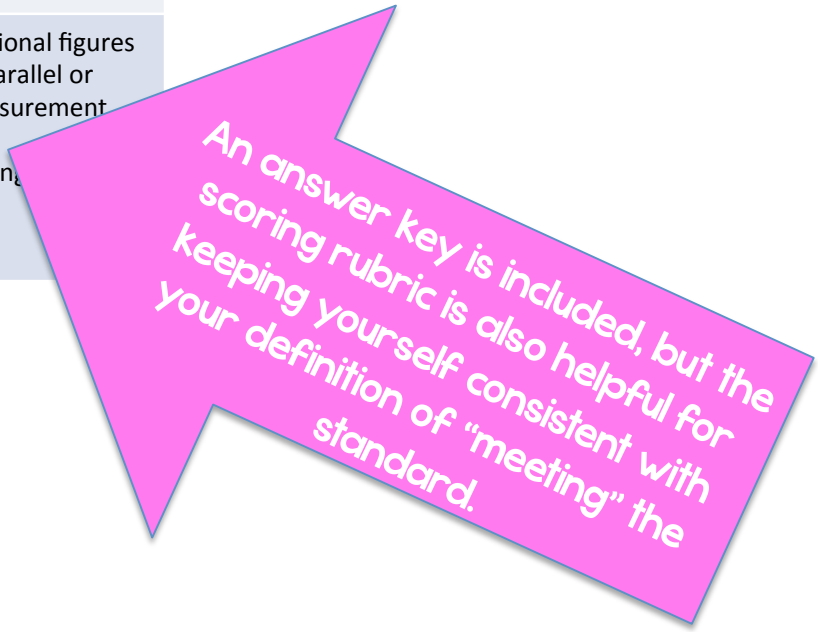
Now, write the names of the shapes from above in the corre following Venn diagram. Write the names of the shapes that do n diagram in the rectangle at the bottom of this page.



All other shapes or not possible to determine:

Name:

4.G.2 (Critical Area)	
Complete Understanding	Student can accurately classify two-dimensional figures using different characteristics such as parallel or perpendicular lines or by angle measurement. Student can recognize right triangles as a category and identify right triangles.
Developing Understanding	With assistance or prompts, the student can classify two-dimensional figures using different characteristics such as parallel lines or perpendicular lines or by angle measurement. Student can identify right triangles but may not recognize them as a category.
Does Not Meet	Student cannot classify two-dimensional figures using different characters such as parallel or perpendicular lines or by angle measurement Students cannot recognize right trian category or identify right triangles.



Answer Keys

Geometry

Classify two-dimensional figures based on the presence or absence of parallel or perpendicular lines, or the presence or absence of angles of a specified size. Recognize right triangles as a category, and identify right triangles.

CCSS 4.G.2 (Critical Area) Meets the Standard (Page 1 of 2)	
Evidence of standard mastery on this assessment?	

Miss Hilton drew a shape with the following properties:

- parallel line segments
- at least two lines of symmetry
- NO perpendicular line segments

On each of the shapes below, circle YES or NO to show whether or each shape could be one of the shapes Miss Hilton drew.

YES NO NO

For each of the ...pe described if it is possible. If it is not possible, explain

A right triangle with equal length line segments	A parallelogram with no right angles	A parallelogram that is not a quadrilateral
Not possible. Two sides can be the same length but one side is always longer.		Not possible. The definition of parallelogram is a four sided figure which is also the definition of a quadrilateral.

Name:

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The Enlightened Elephant