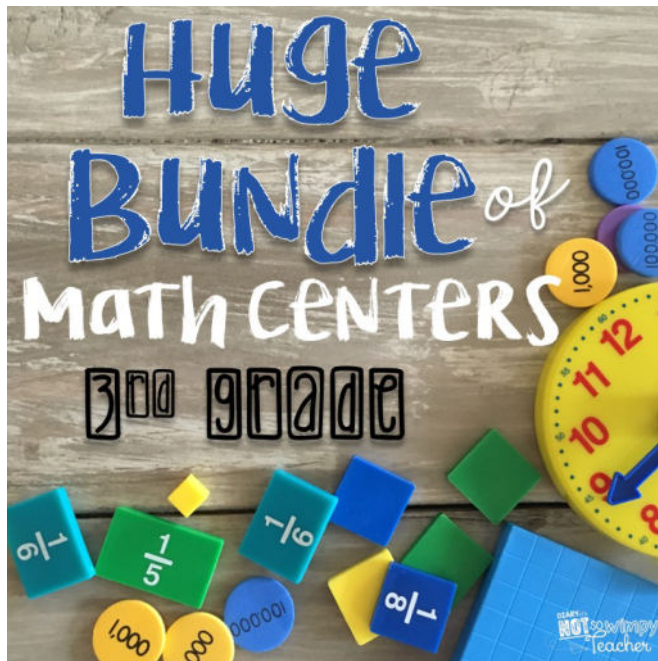


Third Grade
GEOMETRY
math centers



NEED MORE CENTERS?

I have third grade centers that cover every third grade math standard and test prep! Click on the picture to read more.



Check my store for 2nd, 4th, & 5th grade math centers too!

NEED HELP WITH CENTERS?

Click on the picture below to read about how I organize and manage my math centers!



NOTES TO THE TEACHER

Use these math centers as an independent practice for your students. I have my students complete them while I am working with guided math groups. All of the centers include student friendly directions which make it easy for students to work independently.

Start by making a recording book for each student. Copy the recording pages and copy them front to back. Fold down the middle.

I allow my students to complete the centers in any order that they wish. They love having some choice during centers.

GEOMETRY ANSWER KEY

Center One:

1. Rectangle
2. Trapezoid
3. Rhombus (Diamond)
4. Parallelogram
5. Square

Center Two:

- A. Quadrilateral: a shape with four sides
- B. Parallel Lines: two lines that will never cross or touch each other
- C. Perpendicular Lines: two lines that meet or cross and form a right angle
- D. Angle: the space between two lines that cross or share an end point
- E. Right Angle: an angle of 90 degrees such as the corner of a square

Center Three:

- A. Square
- B. Trapezoid
- C. Rhombus
- D. Rectangle
- E. Parallelogram
- F. Quadrilateral

3 MYSTERY SHAPES

A.

B.

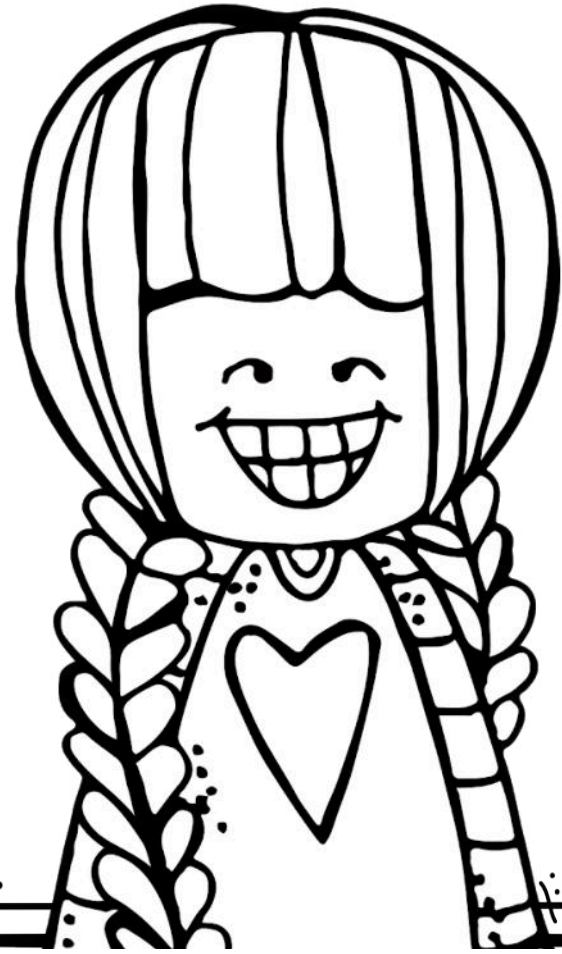
C.

D.

E.

F.

_____'s GEOMETRY MATH CENTERS



1 QUADRILATERALS

1.

2.

3.

4.

5.

2 VOCABULARY

A.
Quadrilateral

B.
Parallel Lines

C.
Perpendicular
Lines

D.
Angle

E.
Right Angle

centers in COLOR

we all love centers in bright
colors! print pages 7-10
for all centers in color.



QUADRILATERALS

Match the shape to its correct name. Record your answers in your book.

Center 1

CARD 1



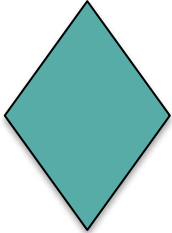
Center 1

CARD 2



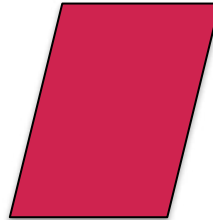
Center 1

CARD 3



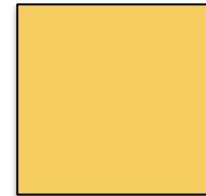
Center 1

CARD 4



Center 1

CARD 5



Center 1

rectangle

trapezoid

rhombus

parallelogram

square



A. Quadrilateral



a shape with four sides



B. Parallel Lines



two lines that will never cross
or touch each other



C. Right Angle



an angle of 90 degrees such as the
corner of a square



D. Perpendicular Lines



two lines that meet or cross to
form a right angle



E. Angle



the space between two lines that
cross each other or share an end
point

MYSTERY SHAPE A

I am a four-sided shape.
All of my sides are equal
in length. I have four
right angles.
What shape am I?

Center 3



MYSTERY SHAPE B

I am a quadrilateral. I have
one set of parallel lines and
one set of lines that
are equal in length.
What shape am I?

Center 3



Not So Wimpy Teacher

MYSTERY SHAPE C

I have two sets of parallel
lines. All four of my sides
are equal and I do not
have any right angles.
What shape am I?

Center 3



MYSTERY SHAPE D

I am a four-sided shape.
I have four right angles
and my sides are not all
equal to each other.
What shape am I?

Center 3



MYSTERY SHAPE E

I have two sets of parallel lines. All four of my sides are not equal and I do not have any right angles. What shape am I?

Center 3



MYSTERY SHAPE F

You can use my name when you are talking about any shape that has four sides and four angles. What shape am I?

Center 3



VOCABULARY

Match the vocabulary word to the correct definition. Record the definitions in your book.

Center 2



MYSTERY SHAPE

Read the clues and determine which shape is being described. Record the shapes in your book.

Center 3



centers in

B&W

we all love it when we can print our centers in color, but that gets expensive! print pages 12-15 for black line versions of all centers.



QUADRILATERALS

Match the shape to its correct name. Record your answers in your book.



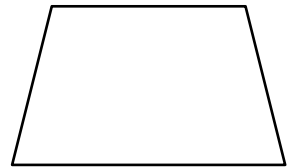
Center 1

CARD 1



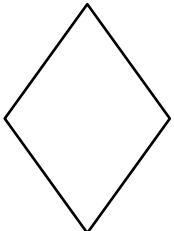
Center 1

CARD 2



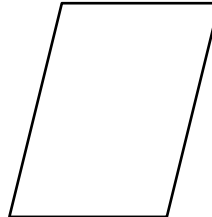
Center 1

CARD 3



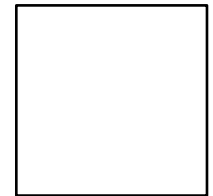
Center 1

CARD 4



Center 1

CARD 5



Center 1

rectangle

trapezoid

rhombus

parallelogram

square



A. Quadrilateral



a shape with four sides



B. Parallel Lines



two lines that will never cross
or touch each other



C. Right Angle



an angle of 90 degrees such as the
corner of a square



D. Perpendicular Lines



two lines that meet or cross to
form a right angle



E. Angle



the space between two lines that
cross each other or share an end
point

MYSTERY SHAPE A

I am a four-sided shape.
All of my sides are equal
in length. I have four
right angles.
What shape am I?

Center 3

Not So Wimpy Teacher



MYSTERY SHAPE B

I am a quadrilateral. I have
one set of parallel lines and
one set of set of lines
that are equal in
length. What shape
am I?

Center 3



MYSTERY SHAPE C

I have two sets of parallel
lines. All four of my sides
are equal and I do not
have any right angles.
What shape am I?

Center 3



MYSTERY SHAPE D

I am a four-sided shape.
I have four right angles
and my sides are not all
equal to each other.
What shape am I?

Center 3

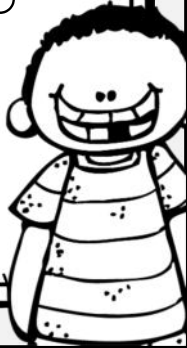


MYSTERY SHAPE E

I have two sets of parallel lines. All four of my sides are not equal and I do not have any right angles. What shape am I?

Center 3

Not So Wimpy Teacher



MYSTERY SHAPE F

You can use my name when you are talking about any shape that has four sides and four angles. What shape am I?

Center 3

Not So Wimpy Teacher



VOCABULARY

Match the vocabulary word to the correct definition. Record the definitions in your book.

Center 2

Not So Wimpy Teacher



MYSTERY SHAPE

Read the clues and determine which shape is being described. Record the shapes in your book.

Center 3

Not So Wimpy Teacher



THANKS!

credits:



not so wimpy teacher

