Fractions, Perimeter and Area

Week of April 20th
Mrs. Elasky and Mrs. Baker

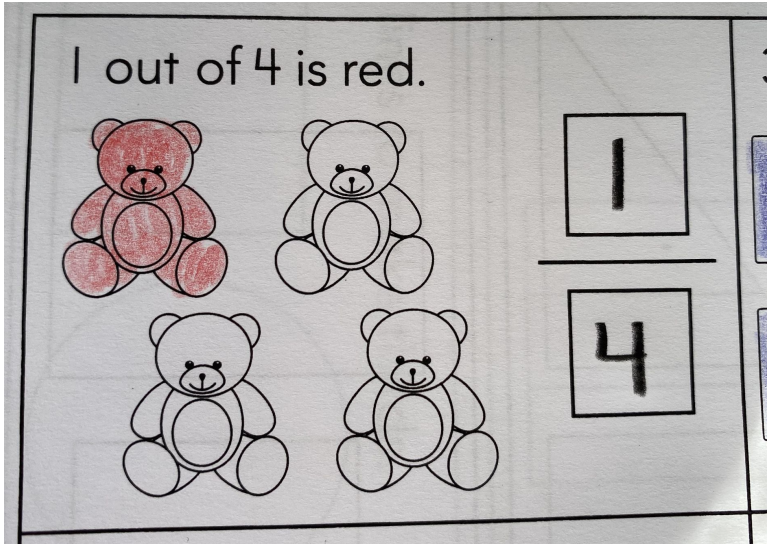
MONDAY

Make a Fraction

$$\frac{1}{4}$$

Numerator
Number of items shaded

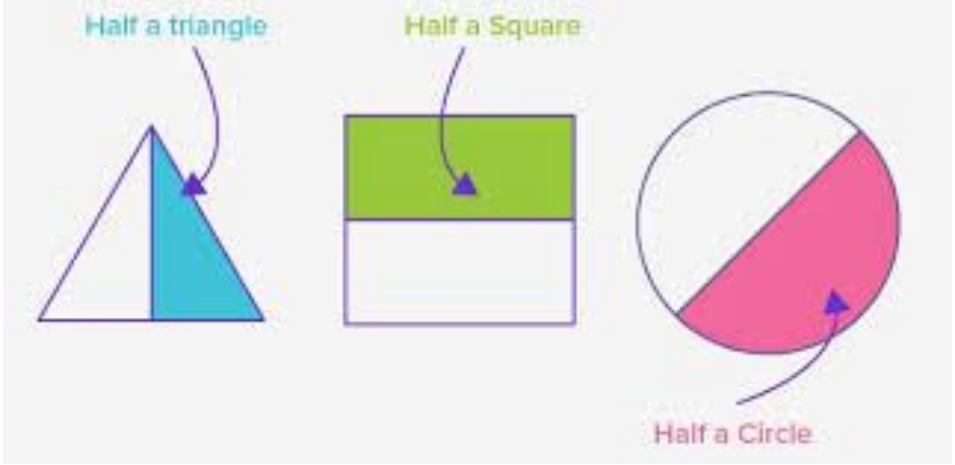
Denominator
Total number of items

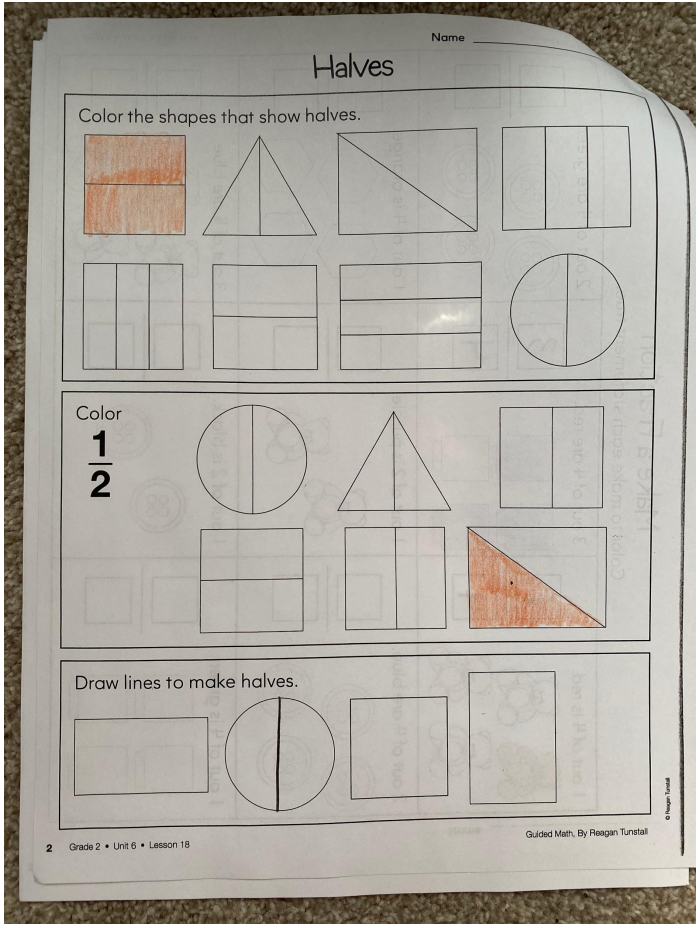


One fourth (¼) of the bears are colored in

Halves

Complete the Halves worksheet




Name _____

Halves

Color the shapes that show halves.

Color $\frac{1}{2}$

Draw lines to make halves.

TUESDAY

More Fractions

Watch the BrainPop “More Fractions”

https://jr.brainpop.com/math/fractions/morefractions/

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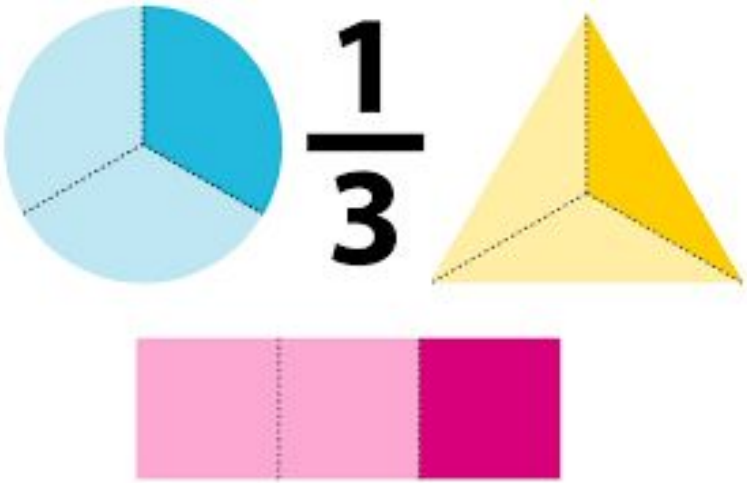
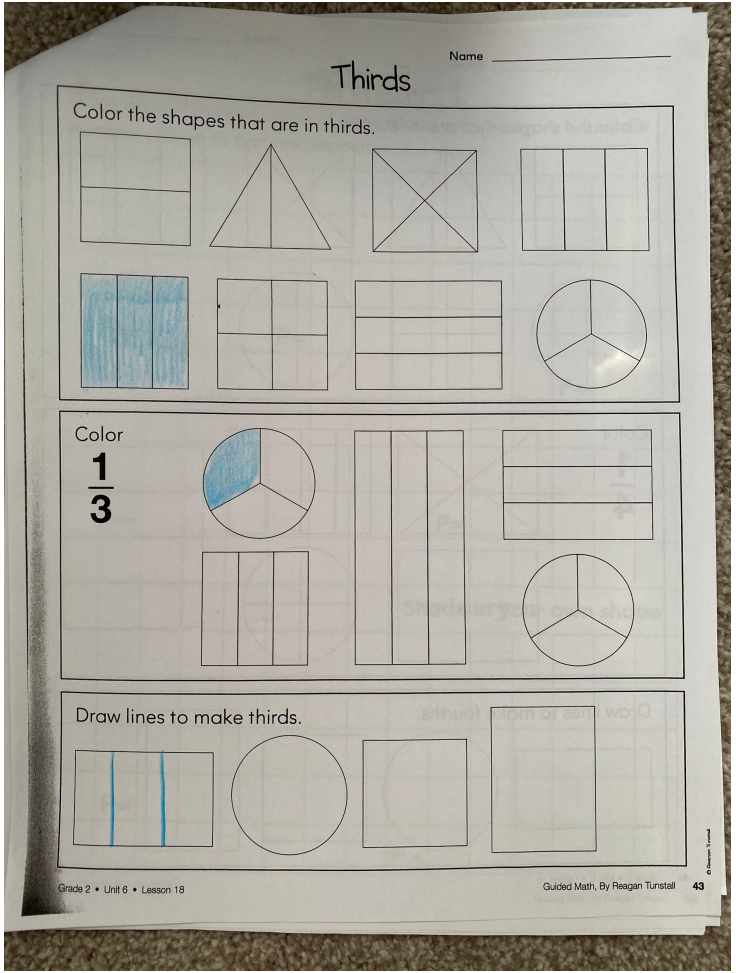
Thirds

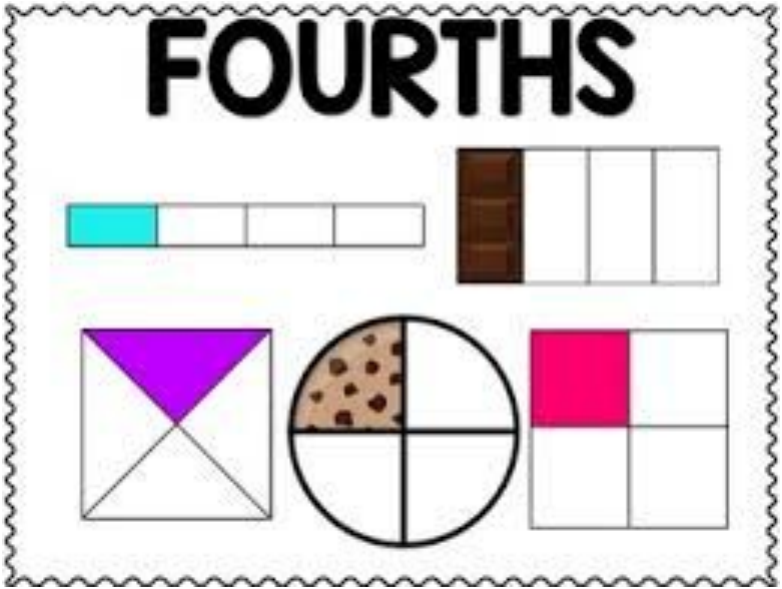
Complete the Thirds worksheet

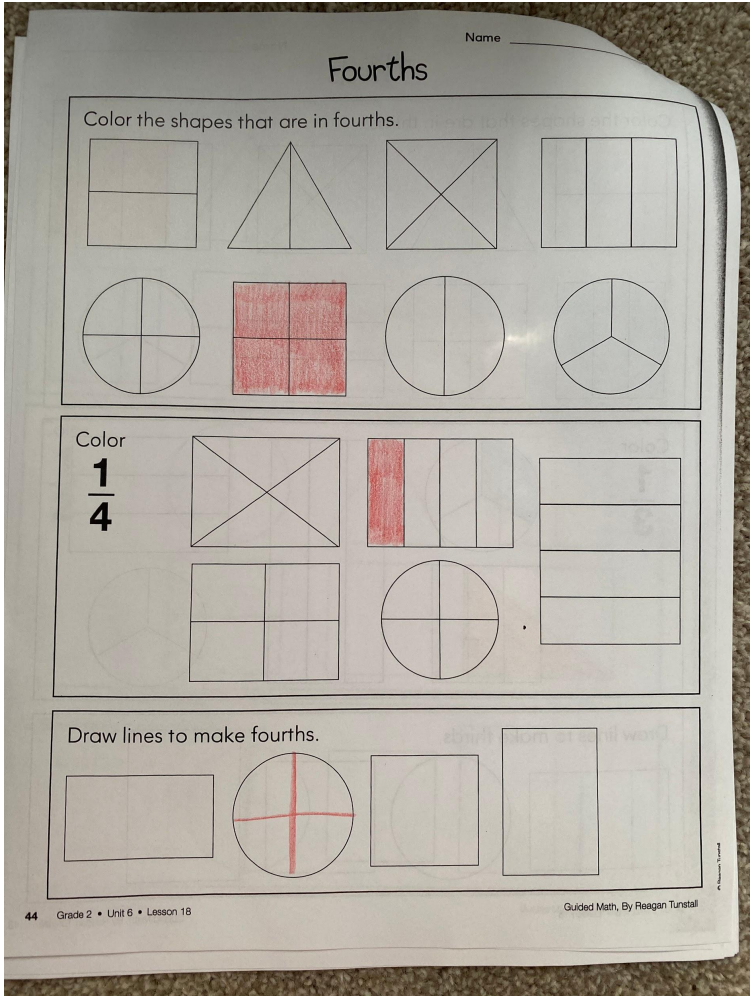




Fourths

Complete the Fourths worksheet





WEDNESDAY

Perimeter

Watch the BrainPop
“Perimeter”

https://jr.brainpop.com/math/measurement/perimeter/

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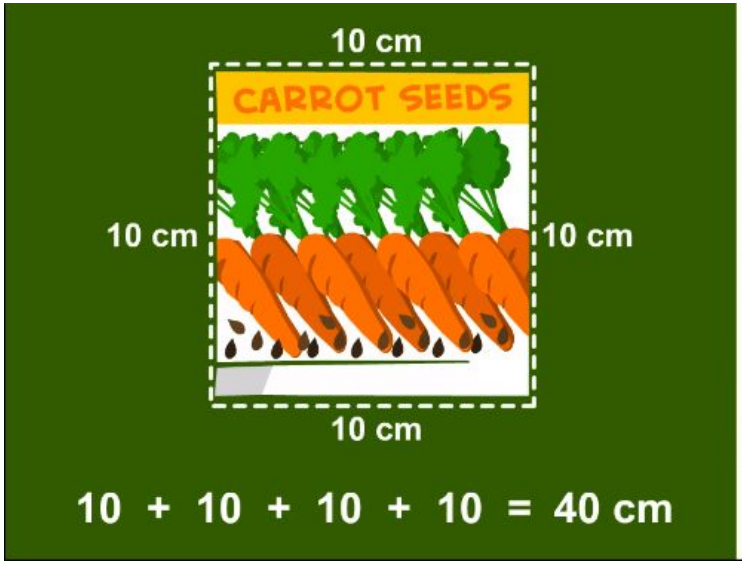
Perimeter

The total distance around something

How do you find the perimeter?

- Add the length of the sides

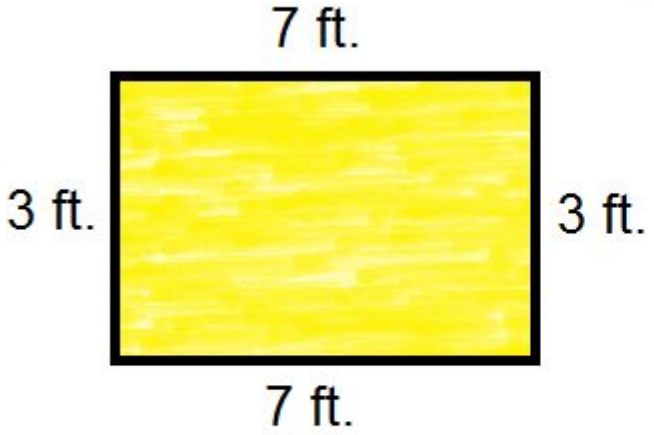


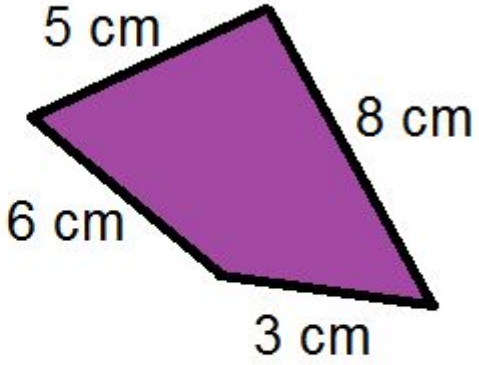
Perimeter

What is the perimeter of the shapes below?

Remember- Add up all the sides to get the perimeter

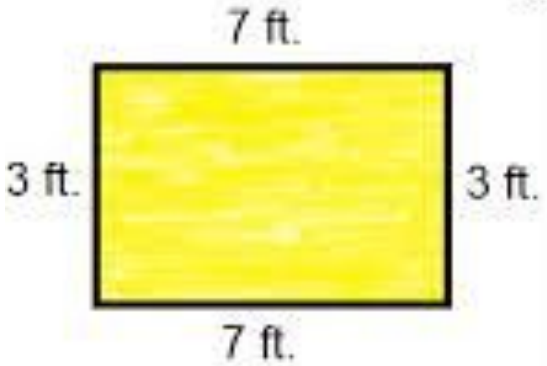
Finding Perimeter





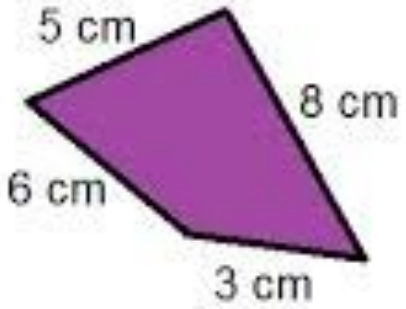
Perimeter

Rectangle Perimeter: 20 ft.
Quadrilateral Perimeter: 22 cm



7 + 3 + 7 + 3 = 20

The perimeter is 20 feet.

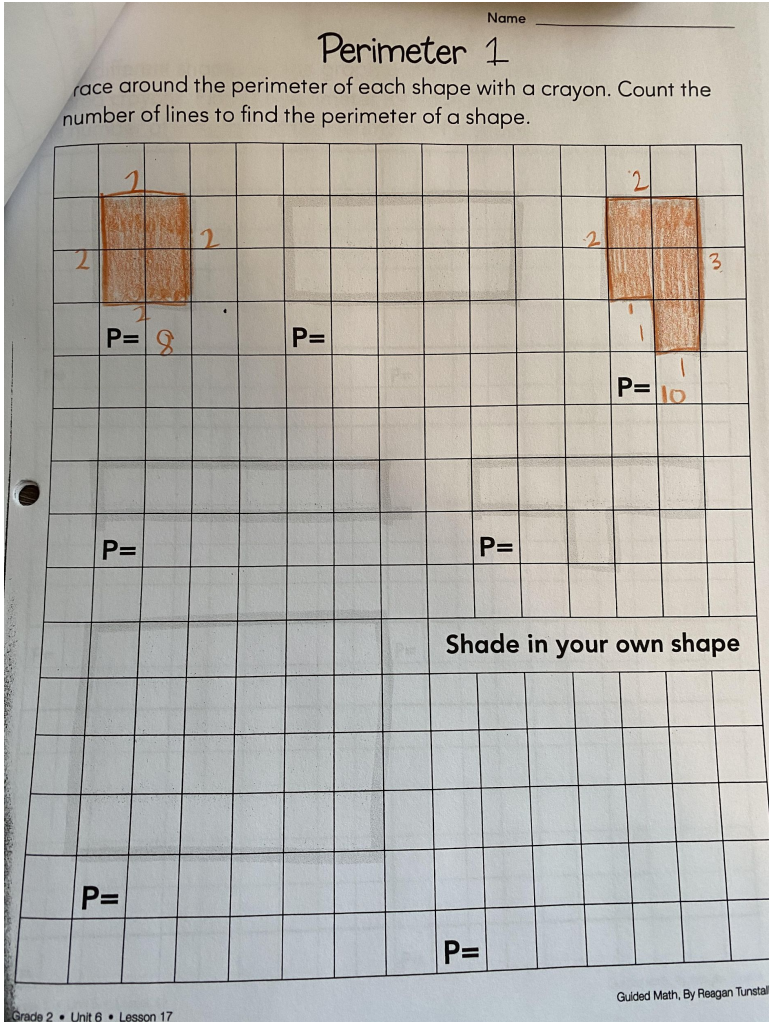


5 + 8 + 3 + 6 = 22

The perimeter is 22 cm.

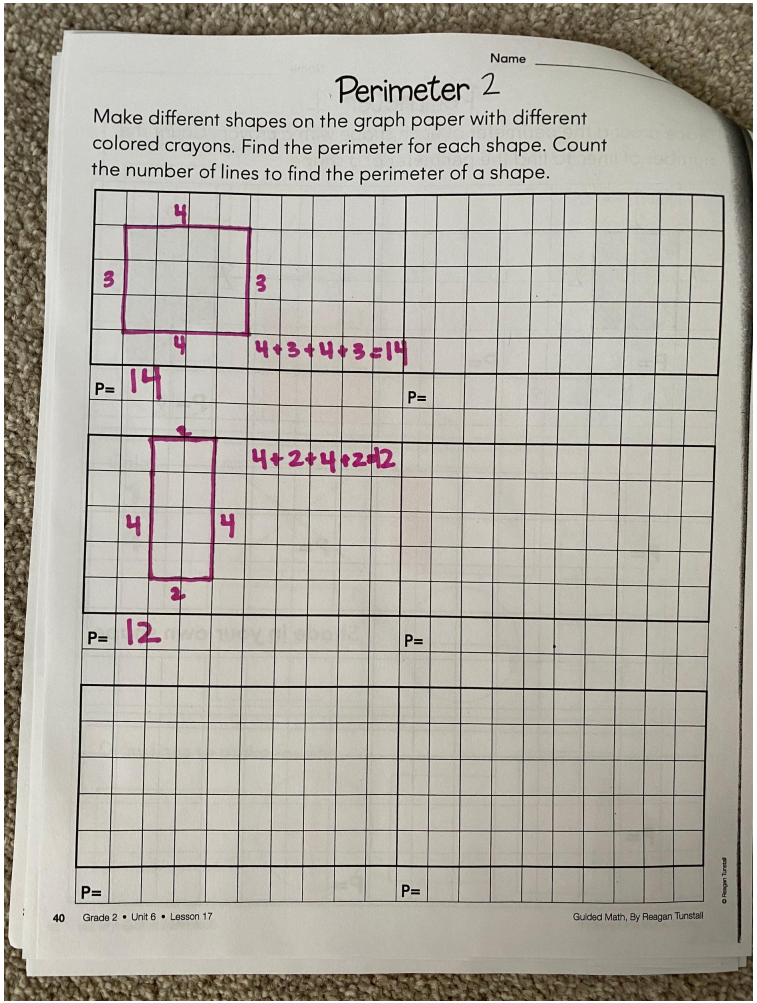
Perimeter

Count the number of lines to find the perimeter of the shape



Perimeter

Make your own shapes and find the perimeter for each shape



THURSDAY

Area

Watch the BrainPop “Area”

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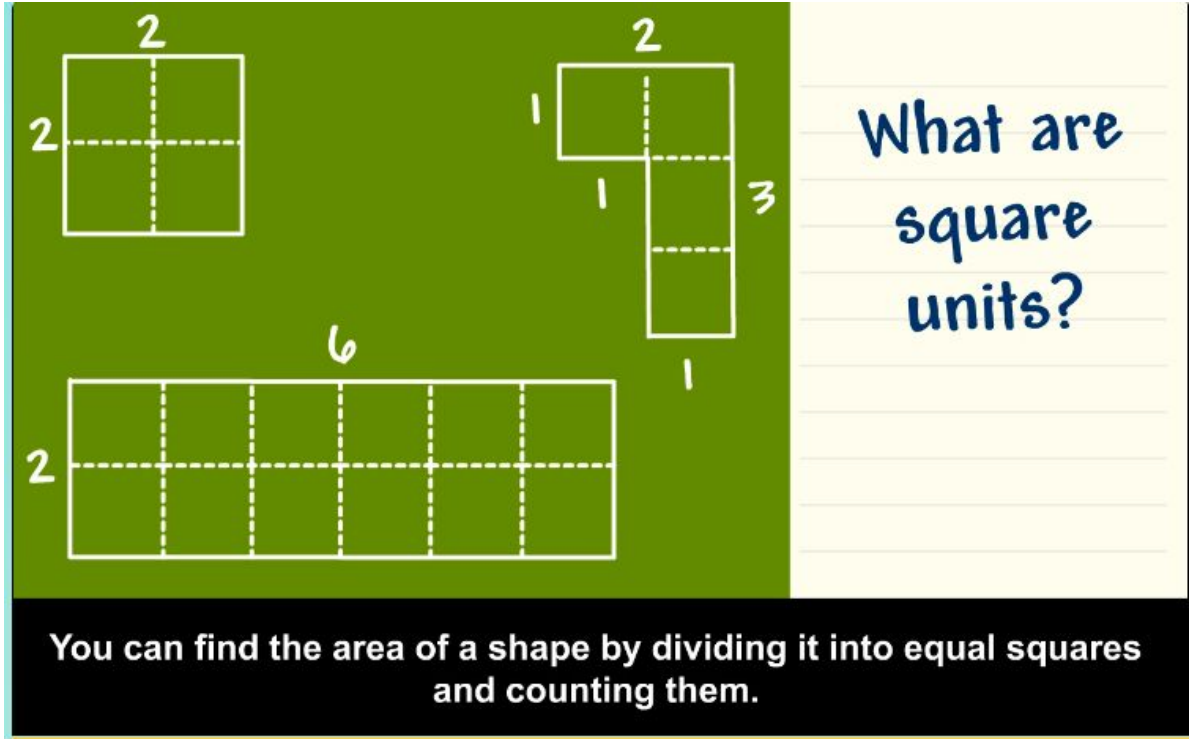
Password: fit123

Area

Measurement of space inside a shape

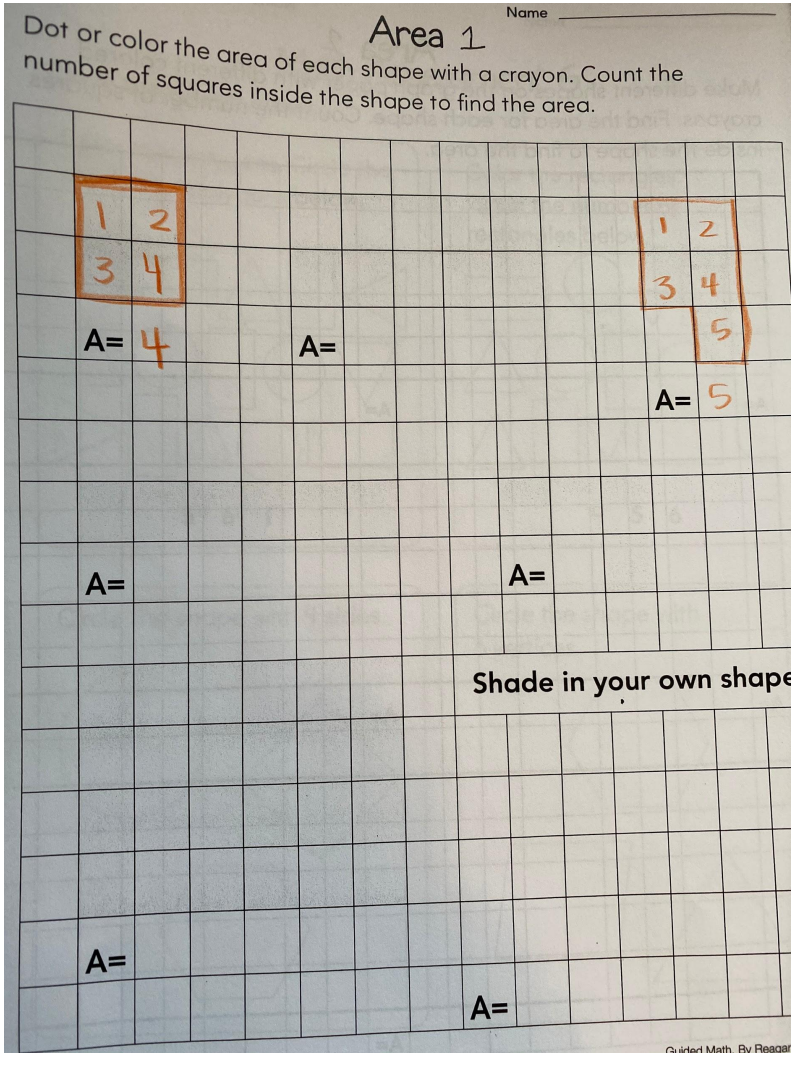
How do you find the area?



- Counting the squares inside the shape

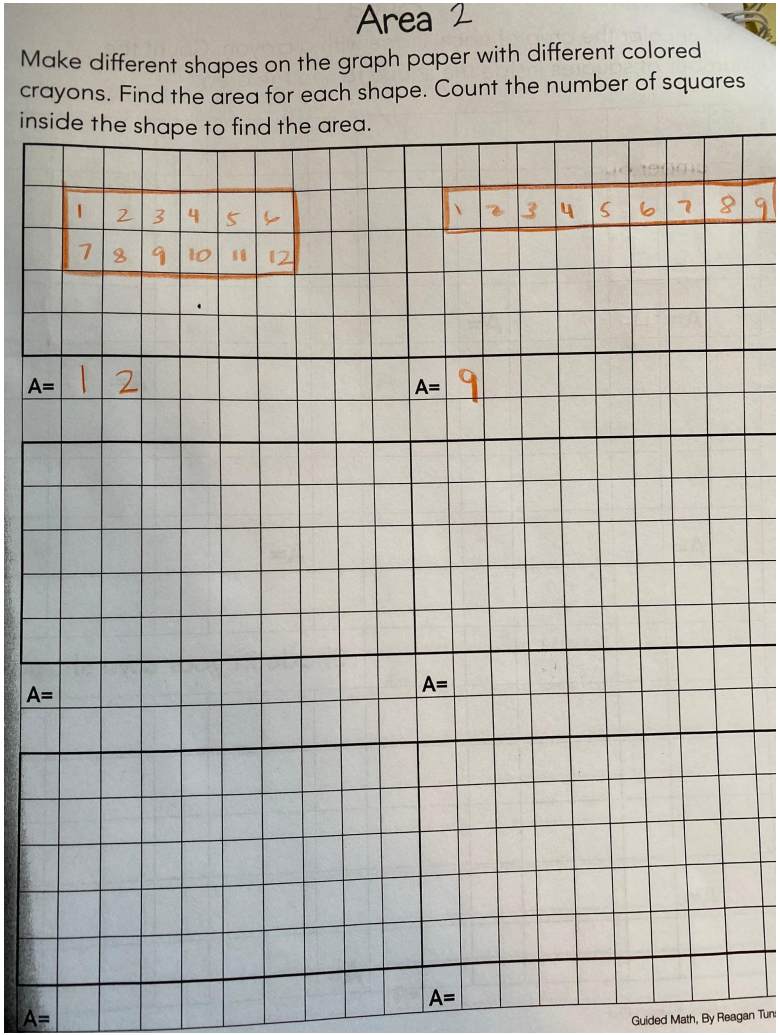
Area

Count the number of squares inside the shapes to find the area.



Area

Make your own shapes and count the number of squares inside the shapes to find the area.



FRIDAY

Review

Polygons:

- Must be closed
- Straight sides
- NO curves

Quadrilateral:

- Polygon
- Has 4 sides

Congruent:

- Same shape
- Same size
- May be a different position

Similar:

- Same shape
- May be a different size
- May be a different position