Check off each task
as you complete your work.

- Quizlet Vocabulary - Google Classroom
- Vocabulary Cards in Packet
- 6 Minute Podcasts
- 6 Minute Podcast Conflict Solution Response
- St. Patrick's Day Symbols Reading
- How are Rainbow's Formed Reading
- Color By Code
- Area & Perimeter 1
- Area & Perimeter 2
- 30 Minutes of Lexia
- 30 Minutes of ST Math

Then Free Choice

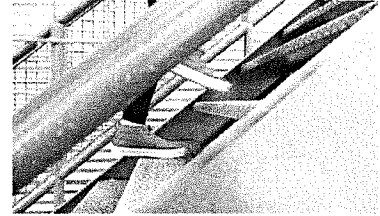**Flocabulary**

We're Going to Ride - Vocab Cards

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active adjective

doing something; being busy; full of action.

Kayla is always running around; she's the most *active* person I know.

Synonyms: busy, energetic, engaged
Antonyms: lazy, sluggish

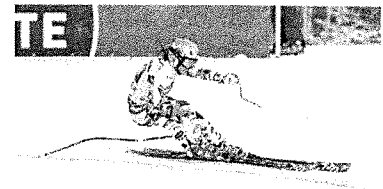| Use this word in a sentence or give an example to show you understand its meaning:	Draw this vocab word or an example of it:

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coast verb

to move smoothly with little effort.

Downhill skiing is fun because you can *coast* down the mountain without too much trouble.

Synonyms: slide, glide, cruise

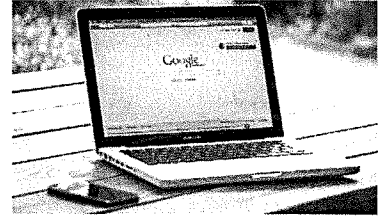| Use this word in a sentence or give an example to show you understand its meaning:	Draw this vocab word or an example of it:

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device noun

an invention that does a particular thing.

The laptop computer is a *device* that allows people to work anywhere they like.

Synonyms: instrument, gadget, tool

Use this word in a sentence or give an example to show you understand its meaning:	Draw this vocab word or an example of it:

---

drift verb

to be moved this way and that, usually by wind or water.

The small fishing boat *drifted* out to sea and had to be towed back to shore by the Coast Guard.

Use this word in a sentence or give an example to show you understand its meaning:	Draw this vocab word or an example of it:

gradual adjective

happening slowly over time.

The leaves undergo a *gradual* change over many weeks as summer changes to fall.

Antonyms: sharp, steep

Use this word in a sentence or give an example to show you understand its meaning:	Draw this vocab word or an example of it:

marsh noun

a swamp or wetland.

Outside my town there is a huge *marsh*, and its tall grasses stretch all the way to the mountains.
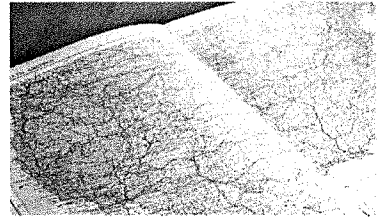
Synonyms: bog, swamp

Use this word in a sentence or give an example to show you understand its meaning:	Draw this vocab word or an example of it:

nation noun

a country, or the group of people who live in a country.

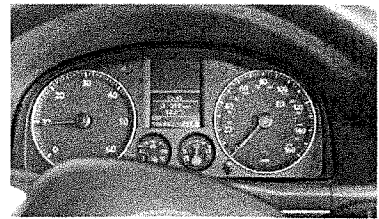The leaders of each *nation* came to Washington for the international meeting.

Use this word in a sentence or give an example to show you understand its meaning:	Draw this vocab word or an example of it:

rate noun

a measurement of something, like growth or speed.

We were driving at a *rate* of 60 miles per hour.

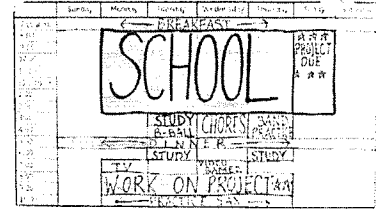| Use this word in a sentence or give an example to show you understand its meaning:	Draw this vocab word or an example of it:

schedule noun

a plan that says when different things will happen.

Cory made a *schedule* for his week so he could see when he had free time.

Synonyms: calendar, agenda

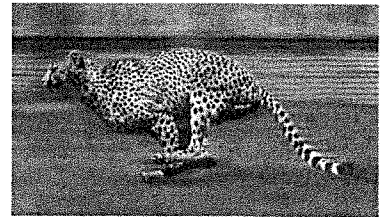| Use this word in a sentence or give an example to show you understand its meaning:	Draw this vocab word or an example of it:

swift adjective

quick; fast.

Cheetahs are *swift* animals; they are extremely fast.

Synonyms: fast, quick, speedy
Antonyms: slow, sluggish

Use this word in a sentence or give an example to show you understand its meaning:	Draw this vocab word or an example of it:

5

6 Mmute Podcast

CONFLICT
Character Solution Map

Character

Character's Conflict

Thoughts & Feelings of the Conflict

Reaction to the Conflict

### Character's Solution to the Conflict

St. Patrick's Day Symbols

St. Patrick's Day is a holiday celebrated each year on March 17th. It is a day that has been celebrated for over 1,000 years! It originated as a religious feast in Ireland to celebrate the life of St. Patrick. It has since become an international festival that celebrates the Irish culture. Many people celebrate with parades, dancing, special food, and wearing green! The first official parade to celebrate St. Patrick's Day took place in 1848 in New York City. Today, over 3 million people attend the same St. Patrick's Day parade in NYC. This event has over 150,000 people who march in the one and half mile parade. St. Patrick's Day has many **symbols**. Symbols are objects that represent or stand for an idea. Here are some popular St. Patrick's Day symbols and what they represent.

A **leprechaun** might be the most recognizable symbol for St. Patrick's Day! A leprechaun is a small man about two feet tall. These little guys are usually dressed as shoemakers, wearing crooked hats on their heads. According to legend, leprechauns have a pot of gold hidden. If one of these little men are caught, they are known to give up their treasure for their release. These little men can be tricky though, so if you see one, don't let him out of your sight!
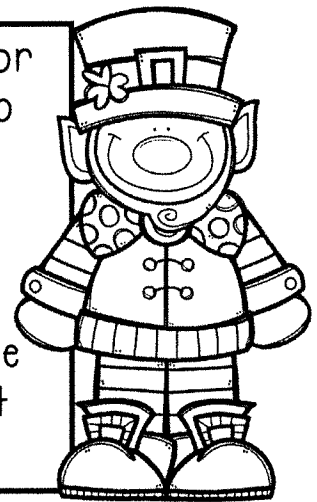
A **shamrock** is another popular symbol for St. Patrick's Day. Shamrocks are three leaf clovers native to Ireland. Many people believe that St. Patrick used these flowers to explain Christianity in Ireland. These clovers are believed to bring good luck to anyone who holds one!
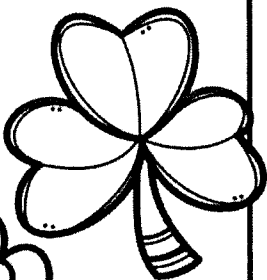
St. Patrick's Day Symbols

The **Blarney Stone** is another symbol that you may have heard of! The Blarney Stone is a stone set deep in a wall of the Blarney Castle. This castle is in the Irish Village of Blarney. According to legend, if you kiss the Blarney Stone you will receive the gift of eloquence. This means that you will become skilled at giving compliments and persuading others!
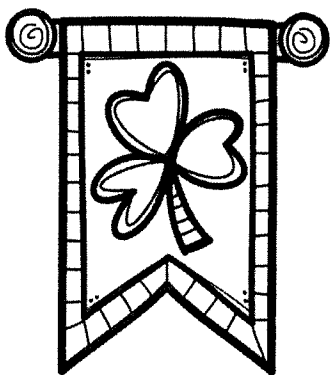
Wearing **green** is a popular tradition on St. Patrick's Day. The color green is a symbol of Ireland. Ireland is also called the "Emerald Isle" because it is green year round. Many people believe that when you wear green you are paying tribute to St. Patrick. Long ago, children started "pinching" people who did not wear green on St. Patrick's Day. This tradition still continues today, so be sure to wear green on St. Patrick's Day!

Would you want to kiss the Blarney Stone? Why or why not?

_____

_____

_____

_____

_____

What other symbols do you know for St. Patrick's Day? What do they represent?

_____

_____

St. Patrick's Day Symbols

_____
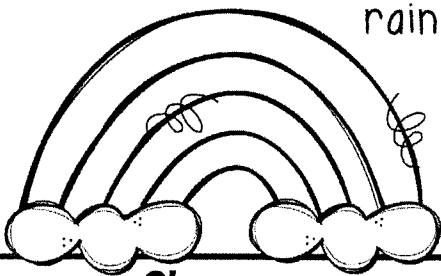
Both

_____

How Are Rainbows Formed?

Did you know that rainbows are really an optical illusion? Rainbows are created by reflections and refractions of light. In order for a rainbow to form three conditions are needed: rain, the sun shining, and an observer standing in the exact right spot between the rain and the sun. So how exactly does a rainbow form?

Rainbows are formed when sunlight and rain combine in a specific way. These multi-colored visions are created when light strikes water droplets at exactly the right angle *(42 degrees)*. Sunlight comes down as white light. If the sunlight hits the raindrops at the necessary 42 degrees, then the different colors that make up the beam of light separate and can be seen in the form of a rainbow. The colors of a rainbow are red, orange, yellow, green, blue, indigo, and violet. The rainbow's curved shape comes from the curve of a raindrop. Rainbows are actually full circles, and not just the arcs we see after a rainstorm. Since the bottom half of the rainbow circle is hidden below the horizon, the curve is all that is seen.

The next time it rains, try to spot these arcs of light once called *magical bridges* in the sky! Be sure to have all three conditions met: rain, the sun shining, and don't forget to stand in the right spot!

Glossary
*Optical Illusion-*When light and color create images that can be misleading to our brains.
*Reflection-*light bouncing off of an object makes a reflection.
*Refraction-*bending of light from one object to another.

J.Schneider @Third Grade Giggles

Name: _____ Date: _____

How Are Rainbows Formed?

<u>Directions:</u> Respond to the questions below using complete and detailed sentences. Be sure to use information from the text to support your responses.

How are rainbows formed?

_____

_____

_____

_____

The author of the passage says that rainbows are seen after it rains. When else do you think rainbows can be seen? Explain.

_____

_____

_____

_____

Long ago, rainbows were called "magical bridges in the sky." Do you agree that it is a good nickname for these optical illusions? Why or Why not?
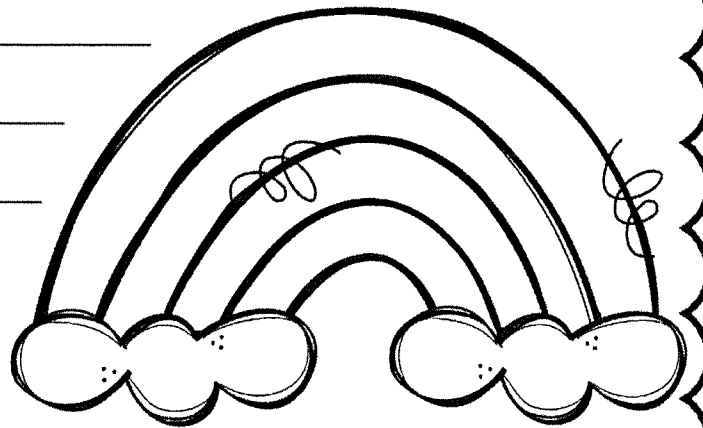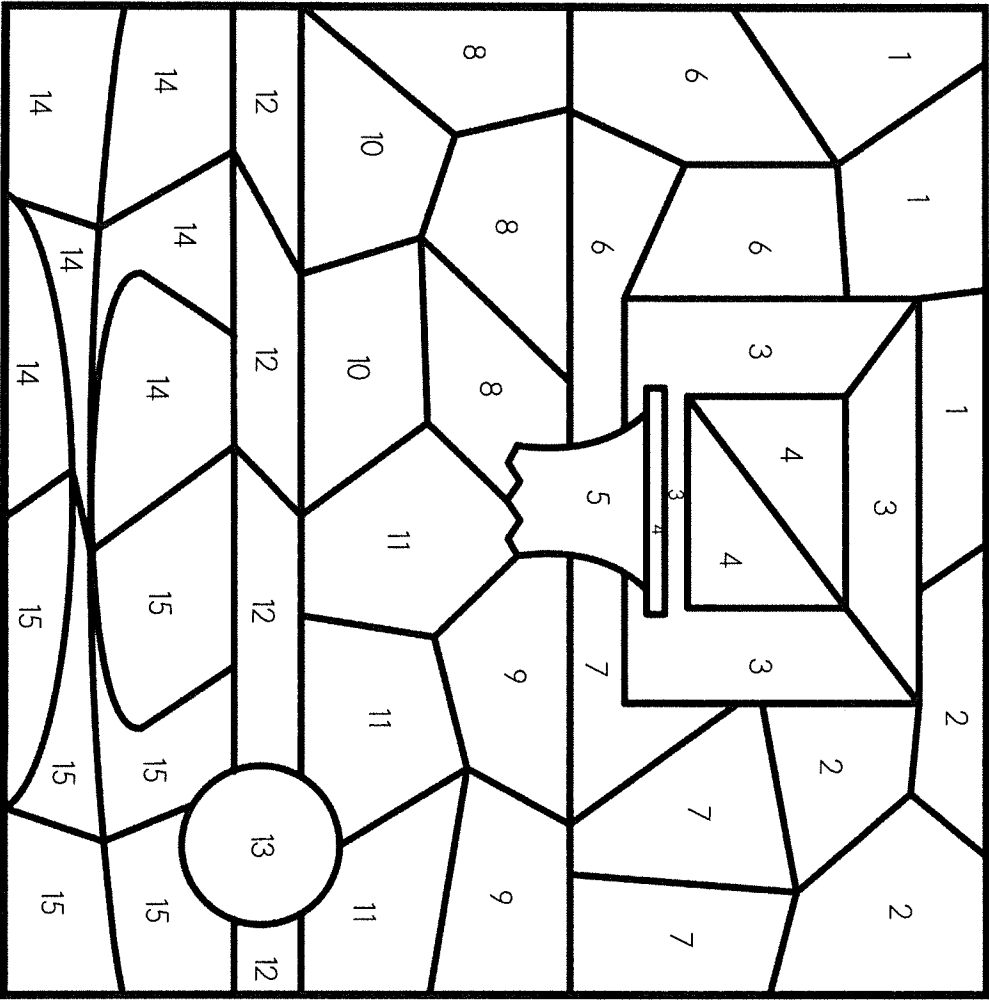
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Name _____

COLOR-BY-CODE
math puzzles

Directions:
Solve each math problem to the right and circle its answer.
Then when finished, find the corresponding problem number in
the picture below and color it the circled color.
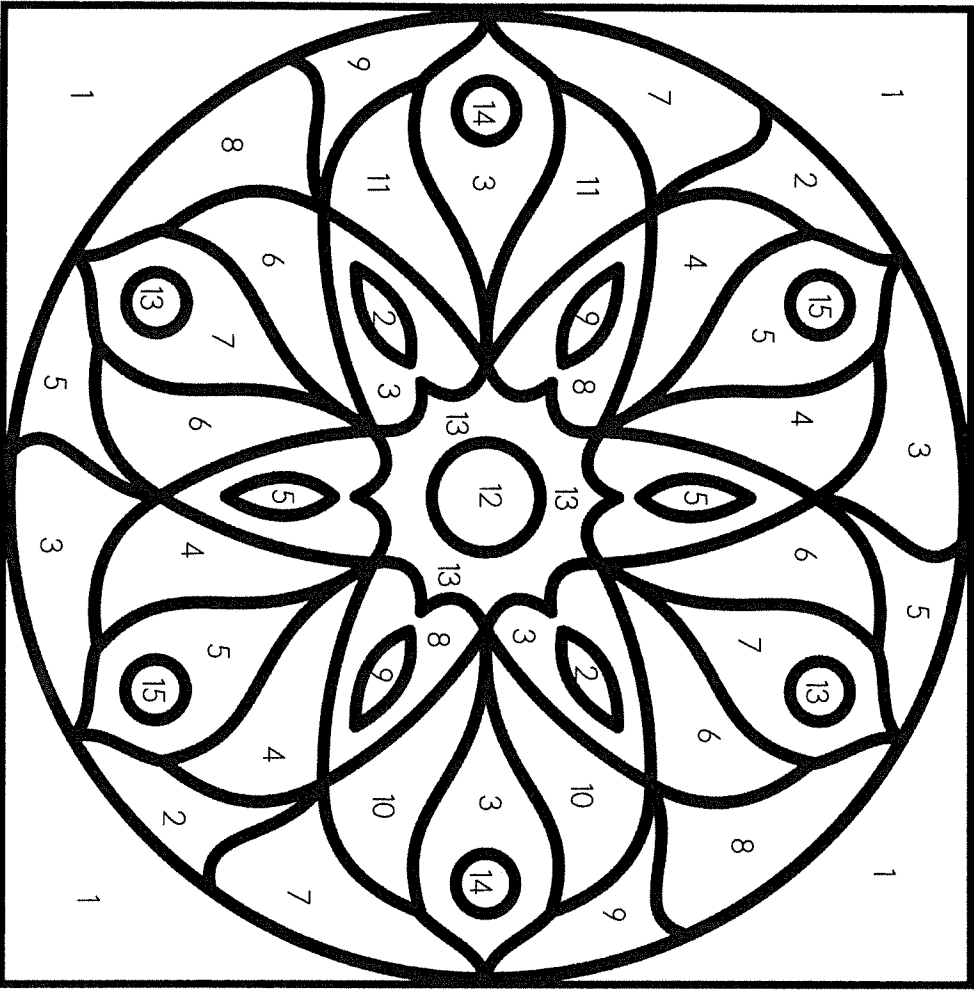
To solve: Determine the missing number.

1.) ? x 8 = 72	9 yellow	8 orange	
2.) 1 x ? = 7	7 yellow	0 orange	
3.) 24 = 3 x ?	8 white	9 red	
4.) 20 = ? x 10	2 red	10 white	
5.) ? = 8 x 5	40 white	45 yellow	
6.) 16 ÷ 2 = ?	8 yellow	7 orange	
7.) 18 ÷ ? = 2	8 orange	9 yellow	
8.) ? ÷ 9 = 4	35 dark blue	36 light blue	
9.) ? = 2 ÷ 1	1 dark blue	2 light blue	
10.) 6 = 48 ÷ ?	8 light blue	6 dark blue	
11.) 5 = ? ÷ 7	35 light blue	12 dark blue	
12.) 10 x 9 = ?	90 white	19 yellow	
13.) ? x 6 = 12	72 green	2 orange	
14.) 1 x ? = 3	3 dark blue	2 white	
15.) 81 = 9 x ?	2 white	9 dark blue	

Name

COLOR-BY-CODE
math puzzles

Directions:
Solve each math problem to the right and circle its answer.
Then when finished, find the corresponding problem number in
the picture below and color it the circled color.

To solve: Determine the missing number.

Problem			
1.) 3 = ? ÷ 5	15 white	25 black	
2.) 5 x 9 = ?	45 dark blue	40 light blue	
3.) ? x 10 = 50	6 dark blue	5 light blue	
4.) 8 x ? = 40	6 orange	5 yellow	
5.) 48 = 8 x ?	6 red	7 pink	
6.) 40 = ? x 8	6 red	8 purple	
7.) ? = 8 x 2	16 orange	4 yellow	
8.) 18 ÷ 9 = ?	9 dark green	2 light green	
9.) 18 ÷ ? = 6	3 dark green	2 light green	
10.) ? ÷ 6 = 2	3 purple	12 light green	
11.) ? x 4 = 8	2 pink	3 purple	
12.) 6 x ? = 60	10 orange	9 yellow	
13.) 12 = 3 x ?	5 orange	4 yellow	
14.) 2 = ? x 2	0 dark green	1 light green	
15.) ? = 10 x 6	60 light blue	16 dark blue	

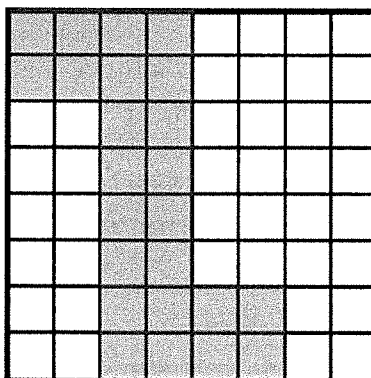Name: _____   Date: _____

PERIMETER AND AREA #1

FIND THE AREA AND PERIMETER OF EACH FIGURE BELOW.
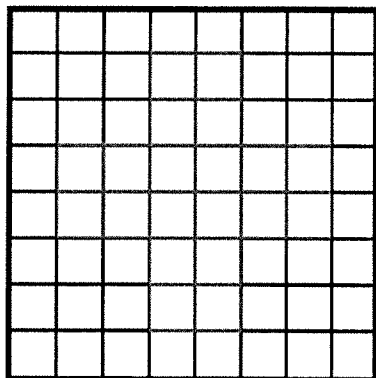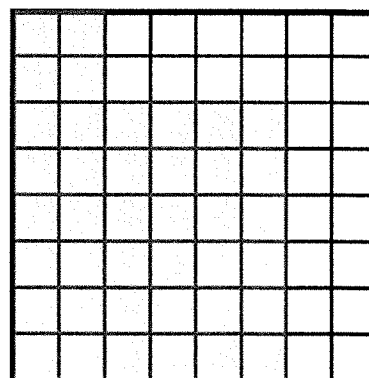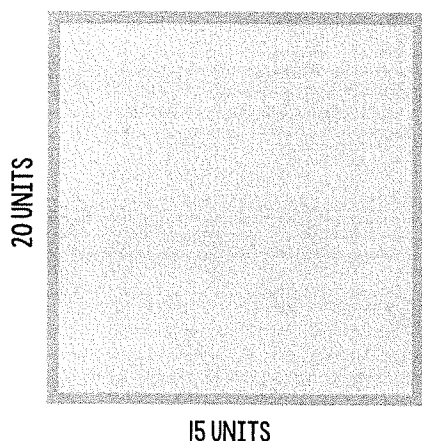
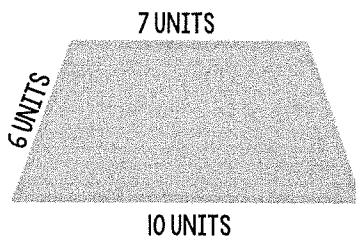PERIMETER=_____   PERIMETER=_____   PERIMETER=_____
AREA=_____   AREA=_____   AREA=_____

FIND THE AREA AND/OR PERIMETER OF EACH FIGURE BELOW.

Not to scale

20 UNITS

15 UNITS

7 UNITS

6 UNITS

10 UNITS

8 UNITS

12 UNITS

PERIMETER=_____   PERIMETER=_____   PERIMETER=_____
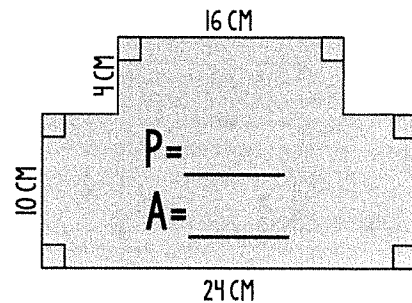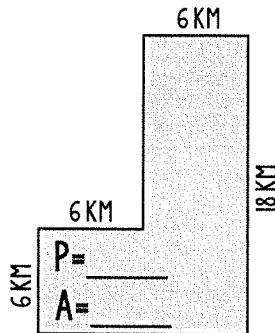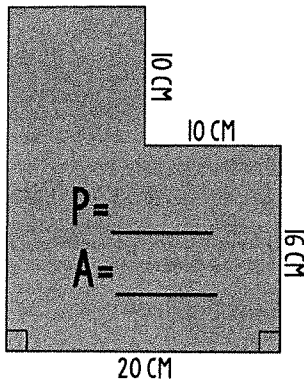AREA=_____   AREA=_____

PERIMETER AND AREA #2

FIND THE MISSING SIDELENGTHS AND THE AREA AND PERIMETER OF EACH FIGURE.

Not to scale

10 CM

10 CM

P= _____

A= _____

16 CM

20 CM

6 KM

6 KM

P= _____

A= _____

18 KM

6 KM

16 CM

4 CM

10 CM

P= _____

A= _____

24 CM

ALL FENCED IN

Help! Puppy Ruby keeps getting out of the yard. The dimensions of her rectangular yard are 25 feet by 50 feet. Draw a picture below to show the yard and determine how many feet of fencing will be needed to keep Ruby in.

Did you find the AREA or PERIMETER to find your answer?

PIZZA PARLOR PARTY

Jacinda was putting carpet in her new bedroom. The dimensions of her bedroom are 12 feet by 14 feet. How many square feet of carpet will she need to cover the floor?

Did you find the AREA or PERIMETER to find your answer?

RUG RAMBLINGS

Ms. Jax bought a new hexagon rug. Each side measured 3 feet. She could fit one child per foot on the rug. Draw a diagram to show how many children she could fit on the rug.

Did you find the AREA or PERIMETER to find your answer?