

Name: _____

Opossums

By Mary Lynn Bushong

What animal looks like a giant rat but isn't one? It has a prehensile tail like some monkeys, but it isn't one of those either. It has more teeth in its mouth than any other mammal, yet it is nearly defenseless. Do you know what it is? It's an opossum (uh-POS-uhm).

Opossums have fifty teeth, and their naked tails are used like a fifth foot. In spite of their odd looks, opossums do an important job. These shy, nocturnal mammals are great at scavenging for anything edible. They love old fallen fruit, eggs from unattended nests, garbage, and road kill. They also eat frogs, mice, rats, beetles, and cockroaches. Opossums will even eat some poisonous snakes and are immune to their venom.

Opossums are opportunists with regard to their housing as well. They like hollow logs, burrows, hollow trees, and stumps and will even hole up in homes and attics if there is an easy way in.

What opossums lack in good looks, they gain in uniqueness. They are the only marsupials native to North America. In fact, they are thought to be distant cousins to the koala of Australia. Opossums have a lower body temperature than other mammals. This means they are often slower to move around on cold nights. This is a real problem when they are crossing a busy road. In another way, this lower body temperature is of great benefit. Opossums rarely get rabies.

Baby opossums are born tiny and undeveloped. They find their way to their mother's pouch and latch on to one of thirteen nipples located there. They do not let go for at least two months, at which point they emerge from the pouch. After that they might ride on their mother's back. By the time the babies are about four months old, they are on their own.

Opossums were once game animals, hunted for their fur and meat. Their meat is said to taste like chicken. The grease from their meat was used as well as their soft hides.

Once, they were considered to be a Southern animal, but their range has been increasing. Now they are found all up and down the East Coast and in parts of Canada.

They can live as well in urban areas as they do in the country. They often live in forests, but they can live in open areas, too.

Perhaps one of the oddest behaviors of the animal has given rise to the phrase "playing possum." When an opossum is threatened, it will hiss and show its many teeth in an effort to scare off the attacker. If that doesn't work, it might suddenly appear to play dead. This is an automatic defense mechanism. In reality, the animal faints, and its anal glands produce a nasty odor, like the animal is dead. The predator often loses interest at this point and walks away. A few minutes or hours later, the opossum wakes up and runs for cover.

While some might value an animal based on looks, it would be silly to do so with the opossum. They are quiet, non-aggressive animals that do not dig or destroy property. They also do not have home ranges and move frequently. In spite of their looks, they are beneficial animals and should be left alone to do their work.



Name: _____

Opossums

Questions

- _____ 1. The most likely meaning of "opportunists" in paragraph 3 is:
- animals that can take advantage of favorable conditions when they arise, can live and thrive in various habitats and on various food sources
 - animals that need certain favorable conditions in which to live
- _____ 2. How many teeth do opossums have?
- 64
 - 42
 - 50
 - 35
- _____ 3. Opossums are slower to move when it is cold because:
- Their legs are stiff.
 - They have a lower body temperature than most mammals.
 - They are always slow.
- _____ 4. Opossums are one of two marsupials in North America.
- false
 - true
- _____ 5. Opossums were once a game animal.
- true
 - false
- _____ 6. What attractive looking mammal is the opossum thought to be related to?
- the koala
 - the killer whale
 - the panda
 - the kakapo
7. Why can opossums eat some poisonous snakes without harm?
- _____
- _____
- _____ 8. What does an opossum do when it is threatened?
- It attacks the attacker.
 - it runs up the nearest tree.
 - It faints.
 - It jumps up and down.

How many 5s are in 25?

Write the unshaded part as a decimal.





Name: _____

Emily is making chocolate milkshakes for Amanda's birthday party. There will be eighteen people at the party. It takes half of a cup of milk to make one chocolate milkshake. How many cups of milk will it take to make eighteen milkshakes?

Ms. Taylor collects old radios. She found a box of tubes for old radios at the thrift shop yesterday. There were 17 tubes in the box. She paid 35¢ each for them. How much did she pay for all 17 tubes?

There are 3 birthdays in our class for the month of September. Jacob, Jack, and Mary all have birthdays. Mary is the last to celebrate. Her birthday is on the last day of the month. If you add the day numbers of the other birthdays, it equals the day number that Mary celebrates her birthday. The first person to celebrate is Jacob. His birthday is 16 days before the next birthday. On what day numbers are each of their birthdays?

For some reason Mrs. Lewis has 2 chairs. The students in the class each have one chair. Why else would they need more? All of the chairs have 4 legs. All of the kids and Mrs. Lewis have 2 legs. There is a total of 100 legs in the classroom (including human legs and chair legs). How many students are there?

Name: _____



$28 \div 4 =$

$63 \div 9 =$

$20 \div 4 =$

$45 \div 9 =$

$6 \div 2 =$

$21 \div 7 =$

$48 \div 6 =$

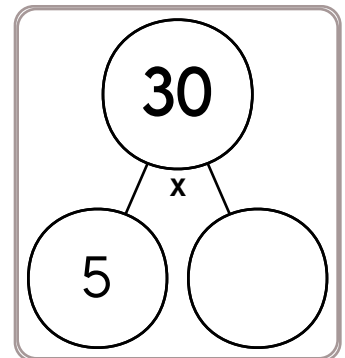
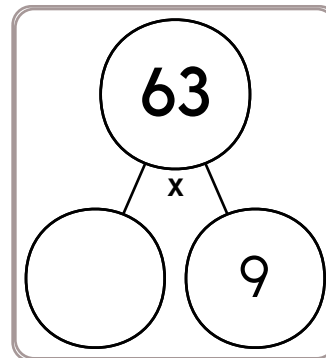
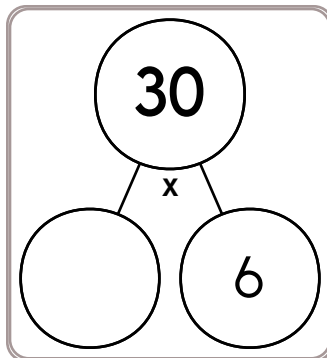
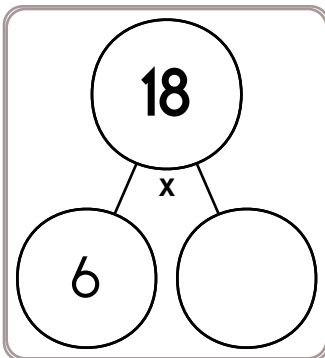
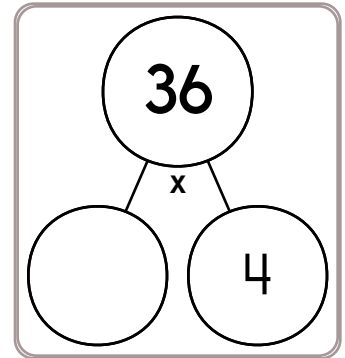
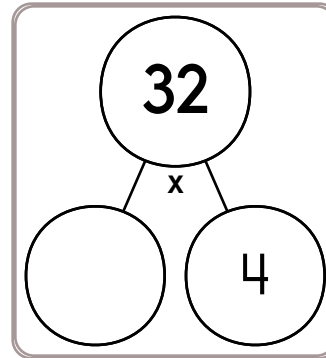
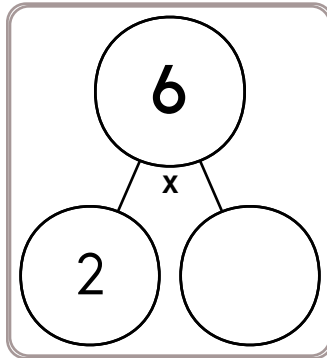
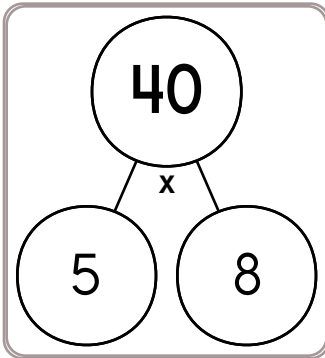
$36 \div 6 =$

$18 \div 9 =$

$48 \div 8 =$

$4 \div 2 =$

$6 \div 3 =$



$5 \overline{) 25}$

$6 \overline{) 36}$

$8 \overline{) 56}$

$2 \overline{) 8}$

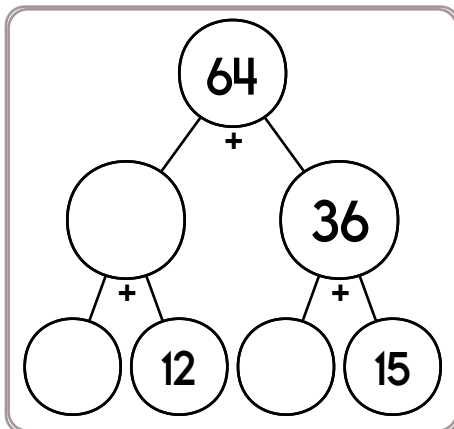
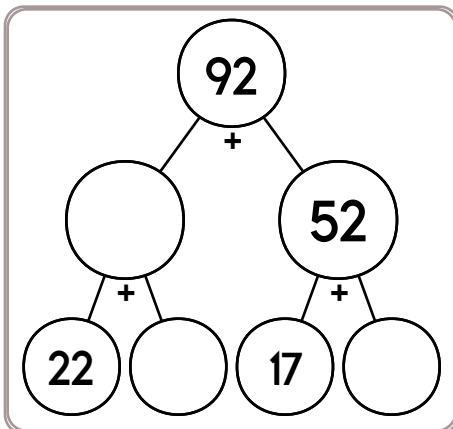
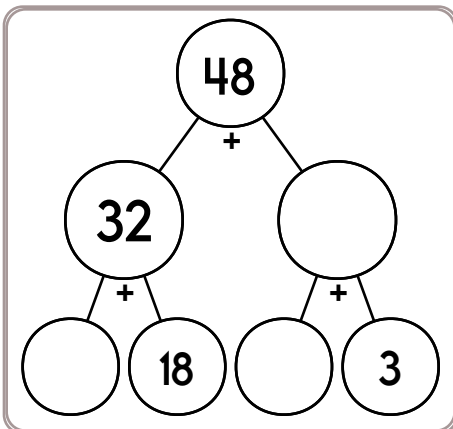
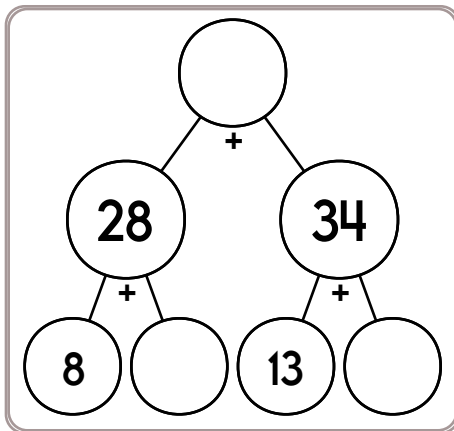
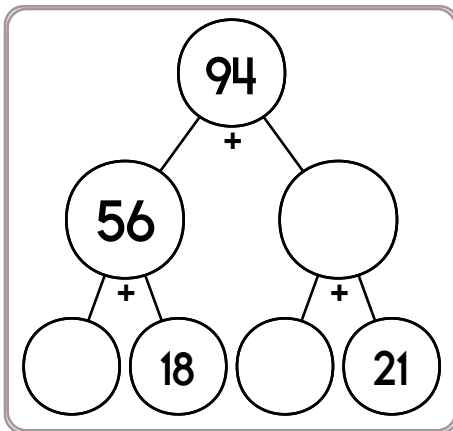
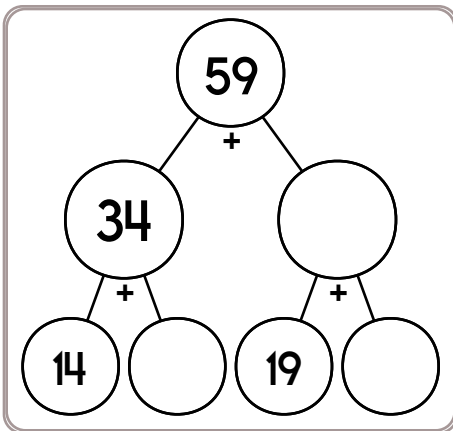
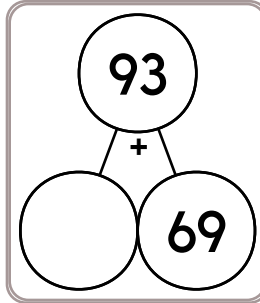
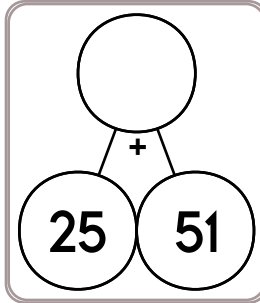
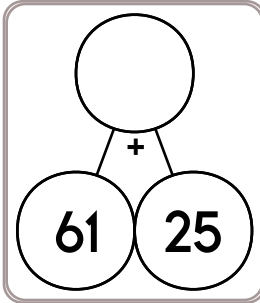
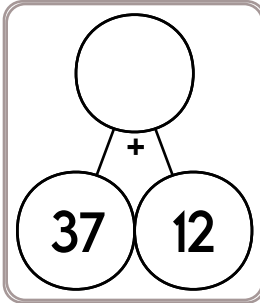
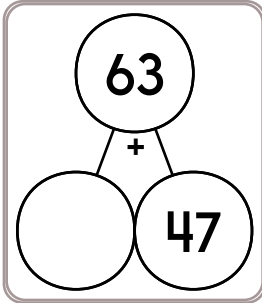
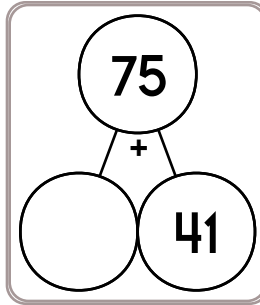
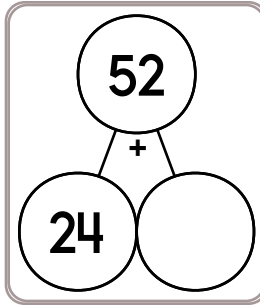
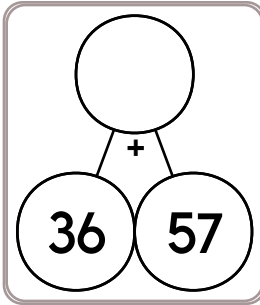
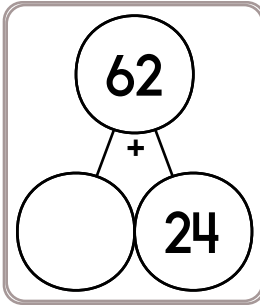
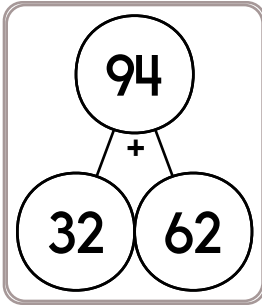
$3 \overline{) 27}$

$6 \overline{) 42}$

$4 \overline{) 36}$

$9 \overline{) 81}$

Name: _____



$$24 \div 8 =$$

Write the number that is one thousand less than 4,359.

How many tens are in the number 48,000?

Name: _____

Gavin is keeping track of the number of grams of fat he eats. He wants to get in shape to run the 220-yard dash. On Tuesday he ate 10 grams of fat at breakfast, 13 grams of fat at lunch, and 8 grams of fat at dinner. How many milligrams of fat did he eat?

Hannah made a poster for Eye Safety Day. She divided the poster into four parts. One part was blue. One part was red. One part was green. One part was yellow. She put an equal number of pictures in each part. She used 20 pictures. How many were in each part?

Rosa has 26 nickels. How much money is that?

Draw a small clock that shows 10 minutes past 10:00.

Is 30 a composite or a prime number?

There were 15 turkeys in the pen. Ten more turkeys joined them. Seven turkeys were taken out of the pen and put in the barn. Write an expression to find the number of turkeys left in the pen. Solve it.

Emily's mother bought 36 donuts for the party. The children ate $\frac{1}{2}$ of the donuts. How many donuts were left over?

Ms. Smith wants to donate ten percent of her paycheck to the Mountain Springs Hospital for Children. If her paycheck is \$858.00, how much should she send to the Mountain Springs Hospital for Children?

How many hundreds are in the number 29,000?

double 12 =

Is international a composite or a prime number?

Name: _____

Round 102 to the nearest ten.

What is 18 less than 1,499?

How many tens are in the number 20?

Write the number that has exactly 2 thousands.

$$(8 + 7) - 9$$

Write the greatest possible 3-digit number without repeating any numbers.

$$406 + 8 =$$

$$12 \times 9 =$$

30, 45, 60, 75,
_____, 105

There are 3 groups of 6 rocks. How many rocks?

15, _____, 45, 60, 75,
90, 105, 120, 135, 150

A book has 6 pages. Each page has 11 dimes. How many dimes in the book?

12, 14, 16, _____, 20,
22, 24, 26

You have a playdate in 180 minutes. How many hours is that?

Is 352 closer to 300 or 400?

Name: _____

Peregrine Falcons

By Cindy Grigg

Peregrine falcons are a kind of bird called a raptor. They are sometimes called birds of prey. These birds hunt other animals for food. They have sharp claws or talons on their feet. Their prey is usually smaller birds like pigeons, quail, or songbirds. They sometimes eat bats and rodents, too.

When a peregrine spots its prey, it dives toward it at speeds of up to 200 miles per hour. The peregrine snatches its prey in mid-air. Then it flies to a rocky cliff. It then kills and rips apart its meal.

The normal habitat for peregrine falcons is a place with high cliffs above open country. Today you may also see peregrines in cities like Cleveland, New York, Ottawa, and Toronto. Some peregrines have adapted to living on the artificial "cliffs" of skyscrapers.

Peregrines mate for life. They often return to the same nest every year to raise their young. The nest is a simple scrape. It is simply a scraped out place in the dirt on a high cliff. The rim is high enough to keep the eggs from rolling out. Sometimes it is lined with some moss or other plant matter. Peregrines living in cities make nests on skyscraper ledges or on bridges. In some places, large hollows in trees are used for nests.



Three to four eggs may be laid. The eggs must be incubated, or kept warm, for about a month. Sometimes the male may sit on the eggs, but the female does most of the work. After the chicks hatch, the mother stays with them. The father hunts and brings back food for the mother and chicks. The chicks can fly at about the age of six weeks. They depend on their parents for two more months. Then they are able to go off on their own. Adults measure from 14 to 20 inches and have a wingspan of about three feet.

These birds were once endangered. The birds have few predators. DDT, a chemical used to kill insect pests, was the main threat. Since DDT was outlawed in the 1970s, the birds have increased. Captive-breeding programs in the United States and Canada also helped increase their numbers. They were removed from the endangered species list in 1999.

The name "peregrine" means "wanderer from a far-away place." When not busy nesting or raising chicks, many of these birds do wander to far-away places. Some nest in the Arctic in the summer. They then fly to South America for their winter. These birds may fly as many as 15,000 miles in a single year! They are found on every continent except Antarctica.

Peregrine Falcons

Questions

1. Peregrine falcons are called birds of prey or _____, birds that hunt other animals for food.

Name: _____

- _____ 2. What do peregrine falcons eat?
- A. songbirds
 - B. rodents
 - C. pigeons
 - D. all of the above

3. The nest of the peregrine called a _____.

- _____ 4. Peregrine falcons are endangered animals.
- A. true
 - B. false

5. The name peregrine means _____.

- _____ 6. Peregrine falcons never migrate.
- A. true
 - B. false

- _____ 7. Peregrine falcons are found on which continents?
- A. North America and South America
 - B. Australia and Africa
 - C. Europe and Asia
 - D. all of the above

8. Peregrine falcons mate _____.

What is the least common multiple of 2 and 8?

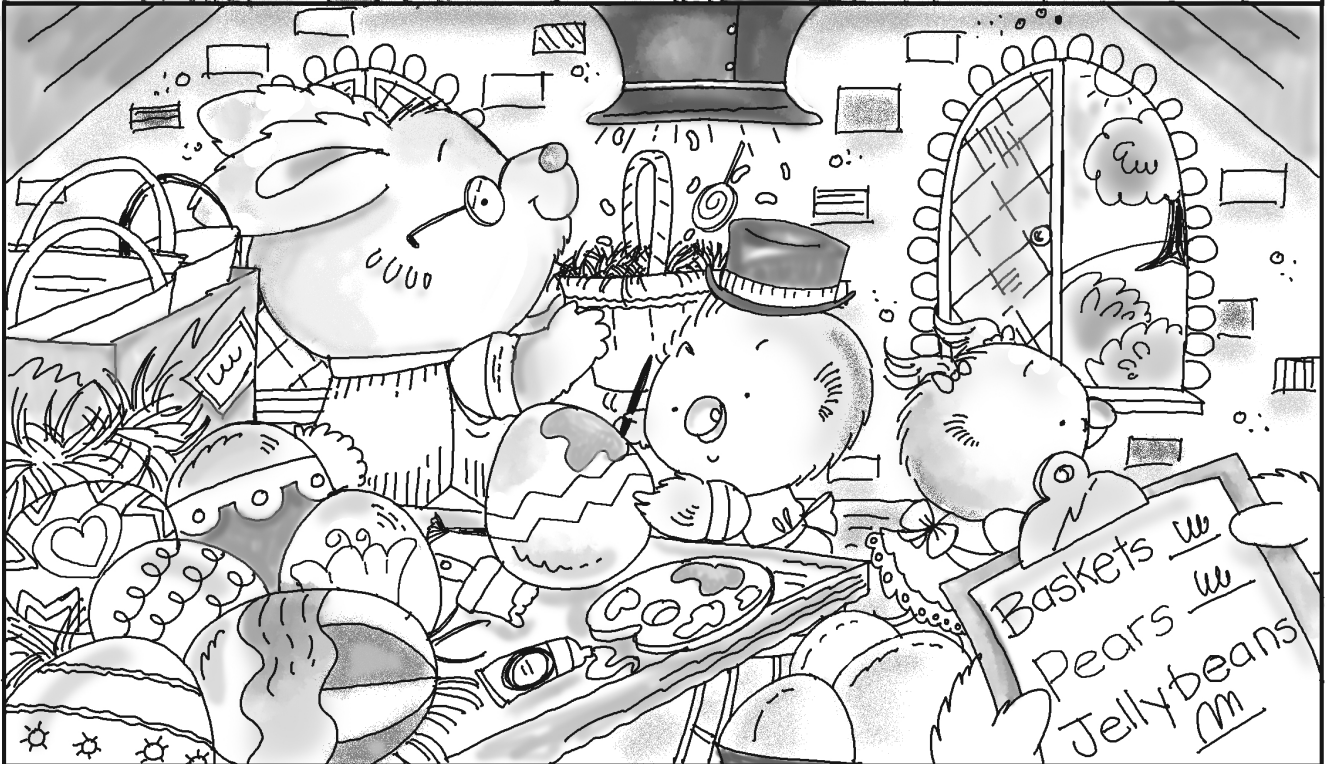
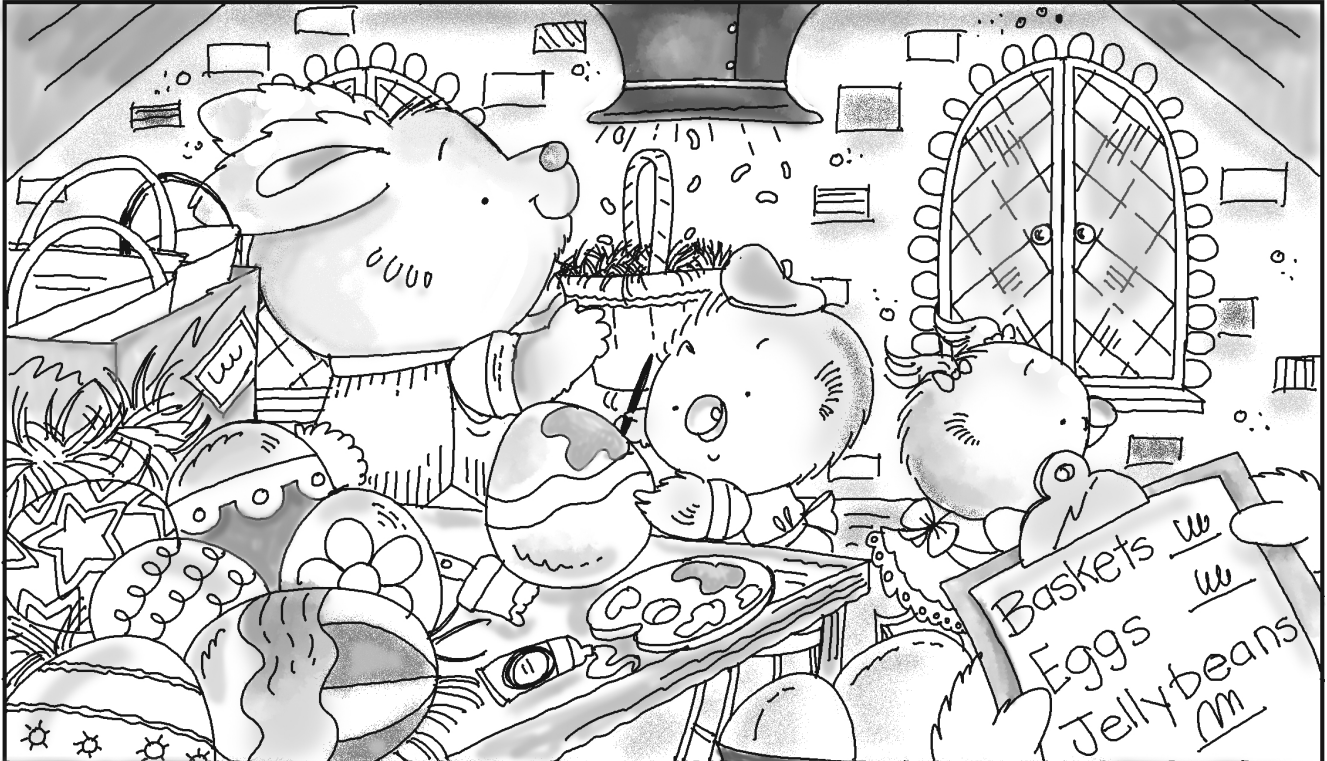
What is the greatest common factor of 6 and 2?

What is the greatest common factor of 4 and 14?

Name: _____

Missing Mission

Find and circle ten things that are missing in the bottom picture when you compare it to the top one. Time yourself if you want.



Name: _____

Only use a pencil to write the numbers on the blank lines.

You do not need any scrap paper! Solve it in your head.

If you forget a number, then start over. Cool, huh?

Mental Math



= Do it
in your
head!

imagine 4 in your
head

multiply 9

subtract 6

Write the tens digit.

A

imagine 9 in your
head

double it

subtract 6

add 8

add 9

Add the tens digit to
the ones digit. Write
the sum.

B C

imagine 4 in your
head

multiply 11

subtract 6

subtract 9

Write the tens digit.

D

imagine 6 in your
head

subtract 2

add 7

add 9

double it

add 3

Write the ones digit.

E

What is the sum?

$A + B + C + D + E$

Wow! Great job! That's the answer, but do you know how to SPELL the number?

_____ n _____

1 after 13 _____

4 before 18 _____

9 after 14 _____

3 after 17 _____

7 before 15 _____

6 after 16 _____

4 after 18 _____

9 before 11 _____

5 after 11 _____

Name: _____

A Rainbow of Soil

By Erin Horner

It might not be as colorful as a rainbow in the sky, but soil is not all boring and brown. Geologists officially recognize more than one hundred seventy different colors of soil. Most of these are shades of black, brown, red, gray, and white. Scientists can learn a lot about soil from its color. Normally, darker soil contains the most nutrients. Dark soil tends to have the most humus, or decayed organic matter. Scientists have also observed that soil with a red or yellow hue contains oxidized iron. This soil alternates between being wet and dry throughout the year. It may also be dry during a growing season. Gray or blue soil, on the other hand, is normally wet most of the time. Light colored soil tends to be leached. The organic material in this soil is washed away faster than it can be replaced. Color is just one characteristic geologists observe when learning about soil. It might not have all the colors of the rainbow, but to a geologist, the spectrum of soil colors is still an awesome (and educational!) sight.



A Rainbow of Soil

Questions

1. Why does leached soil tend to be a light color?

2. What can the reader infer after reading this passage?

- A. Most soil is all the same color.
- B. Dark soil contains oxidized iron.
- C. You would be most likely to find gray soil in an area where it rains most of the year.
- D. Light colored soil is full of organic material.

3. Why does dark soil tend to have the most nutrients?

- A. It normally has a lot of humus.
- B. It is leached.
- C. It gets the most water.
- D. It is dry most of the year.

4. Which of the following is used to signal a comparison between red or yellow soil and gray or blue soil?

- A. likewise
- B. on the other hand
- C. similarly
- D. however

Name: _____

Megan went for a walk with her father. They started walking at 5:52 a.m. They walked for 85 minutes. What time was their walk over?

There were 184 guests at the Smith wedding. Five-eighths of them were friends of the bride and groom. The rest were family members. How many of the guests were family members?

The digits in a 4-digit number add up to 19. The tens digit is 7. Can you name the number?
Is there only one possible answer?

Robot Pam likes to be tricked. Show at least 5 different ways to make 6,400. One of your ways should be WRONG to trick Robot Pam.

word root **fract** can mean **break**

fracture, infraction

Name: _____

Anna went to the store. She bought one jar of "Bubble Stuff." It cost 89¢. She gave the clerk 3 quarters and 2 dimes. How much money did she get back?

Adam went to the store. He liked being a geek. He bought 8 pens at 52¢ each and a pencil case for \$1.35. How much did he spend in all?

Emily likes to chew bubble gum. Monday she bought two packages of bubble gum for \$1.50 each. She gave the clerk \$5. How much change should Emily get?

$$6 \times 12 \times 3 + 9$$

$$30 \div \underline{\quad} = 6$$

Find the product of 6 and 5.

Mrs. Thompson asked her students to write about Charles Lindbergh. There are 20 students in her class. Two-fifths did not do the writing. How many students did write about Lindbergh?

The days were getting very short. Soon it would be night all the time. Porric watched the sun rise at 7:37 a.m. this morning. He watched the sun set at 4:05 p.m. this afternoon. How long was the sun up today?

Robert had four dollar bills, three quarters, and six nickels. He spent \$1.75 on a Groundhog Day poster. How much money does he have left?

$$12 - (1 + 1)$$

How many total legs are on 23 elephants.

How many total legs are on 70 chickens.

Name: _____

"You are so lucky that your big sister can drive you around," said Jessica to her friend Megan.

"I know, but her car isn't that big," said Megan. "She was actually going to take me to the mall.

Want to go?"

"Sure! Can my little sister go? I need to babysit her," said Jessica.

"Of course!" replied Megan.

Megan's sister, Emma, will drive. Megan and Jessica are big enough to sit in the front with Emma if they want to. At the most, three people can sit in the back, and Jessica's little sister has to be one of them. How many different ways can they arrange the seating in Megan's car?

Draw pictures to show the different ways to sit.

Name: _____

The Facts about Spring Fever

By Brenda B. Covert

Spring fever is not a sickness. It's an alarming name for a feeling that overtakes many people after a long, cold winter! It can affect both adults and children. Daydreaming, a lack of interest in work or studies, and a strong desire to be outside are linked to spring fever. Children may feel jittery and need to burn off some energy!

Spring fever's name comes from the season in which those feelings occur. By springtime, you've been in school for about seven months. You've spent most of your time indoors. You're tired of wearing coats, jackets, and sweaters. You see flowers blooming; you hear birds singing as they return to nest; you feel warm breezes. Summer is coming, bringing with it dreams of swimming pools, water slides, water games, and freedom from school!

Spring fever can wreak havoc on all your hard work! If you yield to spring fever, you may find yourself daydreaming, staring out of windows, putting off homework, and taking shortcuts on school projects. That will lead to a drop in your grades! Sadly, if you have spring fever, you will find it difficult to care about your grades.

People have some interesting ideas for "curing" spring fever. All of their ideas have one thing in common; they all have to do with the outdoors. Many adults get involved in activities such as golfing and other outdoor sports. They like barbecues and picnics, road trips, and beach vacations too. Kids want to play team sports like soccer and baseball, ride bikes, explore trails, and play in the park.

Spring fever--it isn't a sickness, and it isn't an excuse. It's a reason to go outside and enjoy the arrival of spring! If you take care to include some outdoor activities each week, you should be able to focus in class and keep up with your schoolwork. Remember, the arrival of spring fever tells you that summer will soon be here. Work toward the prize of summer break!



The Facts about Spring Fever

Questions

- _____ 1. This article's purpose is to:
- show examples of spring fever
 - persuade students to fight spring fever
 - present facts about spring fever
 - share tips for enjoying spring fever
- _____ 2. Spring fever occurs:
- year-round for students
 - after a long, cold winter
 - during spring break
 - only in adults
- _____ 3. _____ are perfect spring fever attire.
- coats
 - sweaters
 - jackets
 - T-shirts

Name: _____

- _____ 4. Spring fever is preceded by:
- A. cold winds
 - B. swimming parties
 - C. summer showers
 - D. warm breezes
- _____ 5. Which of these is **not** a symptom of spring fever?
- A. longing for a nap
 - B. gazing out of the window
 - C. putting off work that needs to be done
 - D. daydreaming
- _____ 6. The word *yield* in the 3rd paragraph means to:
- A. give in
 - B. to wish strongly
 - C. be fruitful
 - D. give way under force
- _____ 7. What do ideas about curing spring fever have in common?
- A. They involve being outside.
 - B. They involve too much time.
 - C. They are for everybody.
 - D. They are only for adults.
- _____ 8. People suffering from spring fever should:
- A. spend more time outside
 - B. sleep more hours
 - C. take allergy medicine
 - D. work harder

You need to add what to 78 to get 85?

In the equation $39 \times 435 = 16,965$, which number is the product?

How much greater is 181 than 47?

$9 \times 81 \div 9$

What number is halfway between 0 and 16?

Is 13 a composite or a prime number?

Name: _____

On the first day of spring the sun rose in Adams City at 6:16 a.m. Adams City is in the Eastern Time Zone. An hour and 29 minutes later, Sarah set her watch. If Sarah lives in the Mountain Time Zone, to what time did she set her watch?

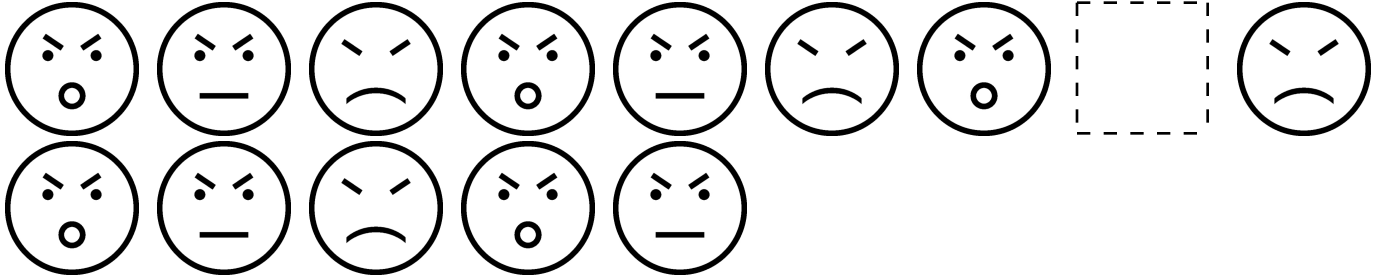
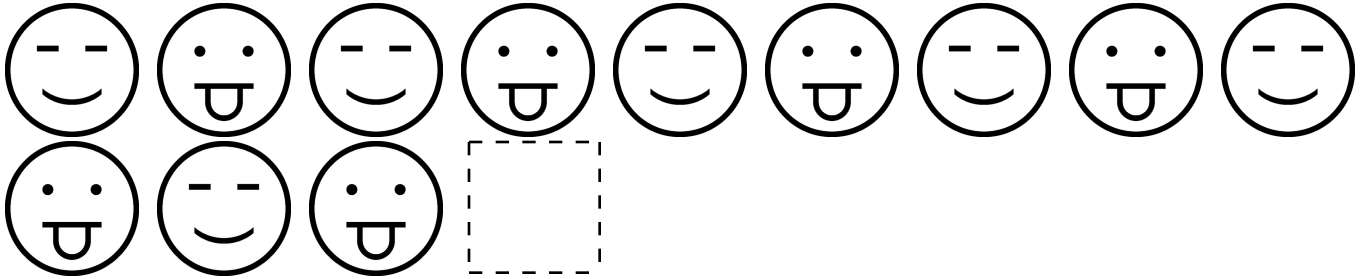
David built some birdhouses to welcome the birds that always arrived in early spring. He had a piece of wood 8.4' x 8.2'. He used 52.6 square feet of it. How many square feet did he have left?

Jenna works at the garden center. She counts the petals on each tree. The tree she is currently looking at has 3 petals for each flower. She counts 5 flowers on the first branch, 12 flowers on the second branch, and 3 flowers on the third branch. How many petals does this tree have?

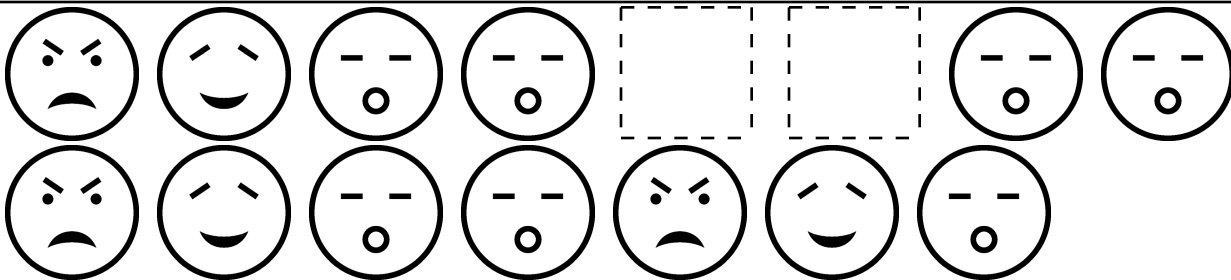
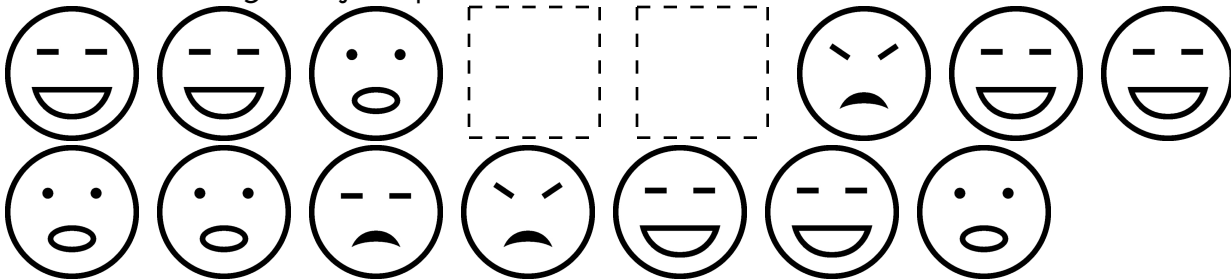
Holly was so into a book. She finally finished! She then spent 3 times as long playing a game on her phone as she did reading. Holly spent a total of 128 minutes in her room reading and playing the game. For how long did Holly read?

Name: _____

Draw the missing emojis. Explain the rule.



Draw the missing emojis. Explain the rule.



Name: _____

Mount Rushmore

By Meg Leonard

The Black Hills are in South Dakota. A national memorial is in the Black Hills. It honors four presidents of the United States. Their faces are carved on a mountain. The mountain is named Mount Rushmore. It was named after Charles E. Rushmore. He was a New York City lawyer. He was visiting the area on business.

Mount Rushmore is a special place. It took fourteen years to carve the faces. An artist designed the memorial. His name was Gutzon Borglum. Four hundred people worked on Mount Rushmore. It was very dangerous work. No one died while carving Mount Rushmore.

Four presidents are honored at Mount Rushmore. When you look at the memorial, you see the presidents in this order. George Washington is on the far left. Thomas Jefferson is to the right of Washington. Theodore Roosevelt is to the right of Jefferson. Abraham Lincoln is on the far right.



These presidents were chosen for special reasons. All were strong leaders. All were leaders during some dramatic moments in our country's history. Washington was our first president. He fought for our country's freedom. Jefferson made our country larger with the Louisiana Purchase. Roosevelt believed that everyone must work hard. He made it easier to travel from east to west with the Panama Canal. He also set aside millions of acres of land for national parks. Lincoln was president during the Civil War. He believed that slavery was wrong and should end.

Many people from around the world visit Mount Rushmore each year. There are guided tours. You can learn about the memorial from a ranger. You can learn how the memorial was sculpted. You can learn about the Black Hills. There is much to learn at Mount Rushmore.

Mount Rushmore

Questions

- _____ 1. Where is Mount Rushmore?
 - A. in South Dakota
 - B. in Washington, D.C.
 - C. in New York City
 - D. in Chicago, IL

- _____ 2. How did Mount Rushmore get its name?
 - A. It was named after the person who owns the mountain.
 - B. It was named after a lawyer who was visiting the area.
 - C. It was named after a president.
 - D. It was named after the artist who designed the memorial.

- _____ 3. Which of the following presidents is NOT honored at Mount Rushmore?
 - A. George Washington
 - B. John F. Kennedy
 - C. Theodore Roosevelt
 - D. Abraham Lincoln

Name: _____

_____ 4. Who designed the memorial?

- A. Thomas Jefferson
- B. Gutzon Borglum
- C. George Washington
- D. Abraham Lincoln

_____ 5. How many years did it take to carve the memorial?

- A. 5 years
- B. 20 years
- C. 14 years
- D. 9 years

6. Choose one of the presidents that is honored at Mount Rushmore. Tell why he was honored.

Write the number that is one ten more than 5,974.

What is the sum of 7 and 89?

Double the number 9 three times.

Connor bought 5 dozen cupcakes for a party. How many cupcakes did he buy?

Write a 2-digit even number.

B, H, C, I, D, J, E,
_____, F, L

Connor earns \$23 an hour. He worked 6 hours. How much did he make?

Write the number that has exactly 6 tens.

____ \div 5 = 3

Name: _____

Rose was very excited! She was going to her best friend's house on August 2 for a Friendship Day party. If Rose's birthday was 23 days earlier, when was her birthday?

Eric volunteers in a thrift shop after school. It is his job to keep a total of the money paid for the items. On Monday, there were 4 sales of \$5 each, 10 sales of \$3.50 each, and 18 sales of 55¢ each. What were the total sales for the day?

Alex had sixteen safety pins. He gave his sister three. Write an expression. Find the value.

There are 16 students in Ms. Garcia's class. During Let Reading Be Your Haven Month, the students read an average of 4.6 books each. How many books did the students read in all?

Write as a decimal.

$$\frac{6}{100}$$

Write as a decimal.

$$14 \frac{1}{10}$$

Write as a decimal.
Nine and ninety-nine hundredths

Round 959 to the nearest hundred.

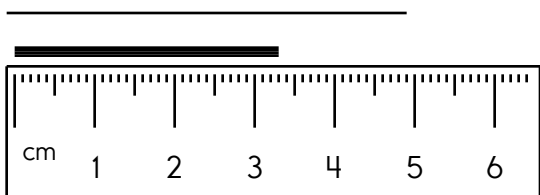
How many tens are in the number 81,000?

How many minutes are there from 9:00 p.m. until 9:30 p.m.?

Name: _____

X	4		1		5		6
					20		24
	<u> </u> x 4	<u> </u> x <u> </u>	<u> </u> x 1	<u> </u> x <u> </u>	<u> </u> x 5	<u> </u> x <u> </u>	<u> </u> x 6
		3	3				
	<u> </u> x 4	<u> </u> x <u> </u>	<u> </u> x 1	<u> </u> x <u> </u>	<u> </u> x 5	<u> </u> x <u> </u>	<u> </u> x 6
				18			
	<u> </u> x 4	<u> </u> x <u> </u>	<u> </u> x 1	<u> </u> x <u> </u>	<u> </u> x 5	<u> </u> x <u> </u>	<u> </u> x 6
		5				5	30
	<u> </u> x 4	<u> </u> x <u> </u>	<u> </u> x 1	<u> </u> x <u> </u>	<u> </u> x 5	<u> </u> x <u> </u>	<u> </u> x 6
8	32			72	40		
	8 x 4	8 x <u> </u>	8 x 1	8 x <u> </u>	8 x 5	8 x <u> </u>	8 x 6
6							36
	6 x 4	6 x <u> </u>	6 x 1	6 x <u> </u>	6 x 5	6 x <u> </u>	6 x 6
					15		18
	<u> </u> x 4	<u> </u> x <u> </u>	<u> </u> x 1	<u> </u> x <u> </u>	<u> </u> x 5	<u> </u> x <u> </u>	<u> </u> x 6
4		4					
	4 x 4	4 x <u> </u>	4 x 1	4 x <u> </u>	4 x 5	4 x <u> </u>	4 x 6

Write the length in millimeters.



What is the ratio of boys to girls in your class?

$$6 \overline{)18}$$



Name: _____

What Are Pajamas?

By Brenda B. Covert

What do you think of when you hear the word pajamas? Maybe you think of bedtime. Pajamas (also called pj's or jammies) are for sleeping. They are so comfortable that some people lounge around the house in them. Others wear them to town! Schools may even designate a "pajama day" for students and teachers! What are pajamas? The dictionary says they are "a loose, usually two-piece lightweight suit designed especially for sleeping." This means a loose fitting pant and top. However, we think of pajamas in broader terms. For instance, pajamas may not come as a set of two items of clothing. One-piece footie pajamas are popular for babies. Children and even adults can wear footie pj's. Boys may choose to wear sleep shorts or loose pajama pants. They may or may not be paired with a t-shirt or sweatshirt. Girls may also wear a t-shirt with sleep shorts or sleep pants. When it comes to pajamas, comfort is the key.



What Are Pajamas?

Questions

_____ 1. The definition for pajamas says that they usually come with _____ pieces.

- A. two
- B. adult
- C. plush
- D. casual

2. Name three types of pajamas.

_____ 3. Which word is a synonym for the word "designate"?

- A. assign
- B. vilify
- C. signal
- D. forbid

_____ 4. (Opinion) What, according to the writer, is the most important element of pajamas?

- A. expense
- B. number of pockets
- C. color
- D. comfort

Name: _____

Rosa is playing "Penguin Parade" with her best friend. The spinner for the game has eight spaces. Four of the spaces have two penguins on them. The rest have one penguin on them. On Rosa's first spin, what is the chance the pointer will stop on a space with one penguin?

The fifth grade students are having a breakfast for their parents for Children's Good Manners Month. Hannah used a muffin pan to make 3 batches of muffins. Then she made 3 extra muffins. She made 21 muffins in all. How many muffins does the muffin pan hold?

Draw a small clock that shows 25 minutes to 11:00.

Is 37 a composite or a prime number?

Is 44 a composite or a prime number?

Peter bought three books at the Library Lovers Month party. The one about Pluto cost one and $\frac{2}{5}$ dollars. The one with pictures of Ferris wheels cost \$2.62. The one about Friday the thirteenth cost $\frac{89}{100}$ of a dollar. How much did he spend in all?

Hunter and Robert are playing the game "Mr. McGregor's Farm." They are using a spinner with 4 red sections, 1 yellow section, 1 green section, and 3 blue sections. What is the chance Hunter will spin blue on his first turn?

The thrift shop manager said that only $\frac{19}{100}$ of the people that come into the shop don't buy anything. Write that fraction as a decimal.

The number 68 is more than the number 9 by how much?

There are 3 groups of 4 rocks. How many rocks?

$12 \times 4 =$

Name: _____

The Friends to Listen hotline received 5,362 calls in June. This month the hotline received the number of calls that is the largest number that can be made using the same digits as the June total. How many calls were received this month?

Jason believes that an apple a day keeps the doctor away. He did a survey that showed 15 students ate both apples and pears, 25 liked both oranges and apples, 6 liked only oranges, and 10 liked all three fruits. How many students did Jason survey?

Wendy collects pictures of state flowers and puts them in a scrapbook. She can put 5 pictures on each page. So far, she has filled 9 pages. How many pictures does she have?

$$2 - 1 + 10$$

Draw a small clock that shows 15 minutes past 7:00.

$$\text{double } 51 =$$

The students at Reedville Elementary School made 3,945 origami flowers to put on the trays of people in nursing homes. What is the value of the digit 3 in that number?

It was such pandemonium! There were books stacked everywhere in the new bookstore. Justin finally found the book he wanted at the bottom of the stack. He gave the clerk a 20-dollar bill. If the price of the book was \$14.46, how much change did he get?

There was a big sign in front of the park. It was about buying a car. It was very ugly. You couldn't even see the park entrance! The sign was 26 feet long and 13 feet high. What was the perimeter of the sign?

Name: _____

If the Duryea brothers raced 54 miles in 10 hours and 23 minutes, what was their average speed in miles per hour?

In 1928 Amelia Earhart became the first woman to cross the Atlantic Ocean by air. She served as co-pilot on a flight of approximately 2,000 miles. How many yards are there in 2,000 miles?

Four students talked about eye safety today. They told the other students how to protect their eyes. The talks took 40 minutes. About how long did each student talk?

How many total legs are on 19 tigers.

$$63 \div 9 =$$

Name the shape with three sides and three angles.

A maple tree grows about 9 inches per year. If the maple tree in Kevin's yard is 29 inches tall now, how tall will it be in 5 years?

Eric played for his high school team last year. He hit a home run one-fifth of the times he was at bat. He was at bat 20 times. How many home runs did he hit?

Mary is getting married in June. She wants to buy flowers for her bridesmaids to carry. The flowers will cost \$13.61 for each bridesmaid. If she has four bridesmaids, how much will the flowers for them cost?

A book has 4 pages. Each page has 12 dimes. How many dimes in the book?

What is the sum of 7 and 28?

Erin bought a pack of six waters. It cost \$3.96. How much did each water cost?