

Name: _____

Speaking on My Feet

By Beth Beutler

"But I'm not prepared!" I said.

"That's the idea!" Melissa replied. "We are going to do impromptu speeches today."

"What does that mean?"

"It means that we will each be given a subject and have to give a two or three minute speech about it."

"But I won't be prepared!" I whined.

"I told you! That's the idea. It will show us how to think on our feet. In some theaters, it is called improvisation or improv. You have to improvise or speak spontaneously without preparation. It can also be called extemporaneous. It's fun!"

I didn't think it sounded fun. Evidently Melissa thought it was a blast. I was pretty nervous when I got to class.

The teacher passed out a basket filled with little pieces of paper. We each drew out a piece. Mine said, "Make up a story about a trip to a place not thought of as a vacation spot."

I sat back in my chair and sighed. Melissa was so much better at thinking on her feet than I was. I looked over and saw her laughing at her paper.

I started thinking about vacations. Vacations are usually to nice sunny spots or places to do things. Places like Disney World or the beach or the mountains. Where would people not go on vacation? What do I not like to do? I thought about school. Sometimes, like today, I didn't enjoy it much. I thought about visiting my cousins several states away; they were a little strange sometimes. What chores don't I like? My least favorite chore is going to the dump each Saturday with my dad. It smells, there's usually a long line...hey wait, that would definitely be a spot NOT to go on vacation!

I felt a little better now. I had something to go on. Good thing, too, because I was the first one called to the front of the room.

I stepped up there and began to speak.

"I'm going on vacation, and I can't wait!" I said. Melissa nodded her head in encouragement. "It's one of my favorite places in the world. It's full of scenery and sweet aromas. I'm headed to the landfill!"

The class groaned. I went on. "I'm packing my tent, and we are going to camp out on Mount Trashbag. There are so many things to see there. There are lots of wild animals like roaches and flies. There's always plenty of food and lots of toys to play with."

My classmates stuck out their tongues, grabbed their throats, and said "Yuck!" I was really getting into this.

"No one bothers you there, either," I said. "It's quiet, and you can think. It's mysterious and full of things to touch, look at, and even taste. I can't wait for vacation." I sauntered back to my seat, pretty happy with myself while the class applauded.

"Well, class, that's a great example of doing a funny, impromptu speech. He was silly and made it a lot of fun. Good start!"

Melissa looked over at me and winked. I had to admit, thinking on my feet was fun after all.



Name: _____

Speaking on My Feet

Questions

- _____ 1. Which of the following terms does NOT indicate a speech where the speaker doesn't prepare ahead of time?
- A. improvisation
 - B. impromptu
 - C. dramatic
 - D. extemporaneous

2. The writer's subject was about going on _____ to an unusual place.

3. What location did the writer pick to speak about?

4. How did the writer feel on the way to class?

5. Where do the writer's cousins live?

6. What is the main idea of this story?

7. What kind of wild animals were there?

Name: _____

8. How did the teacher feel about the speech?

Write the number that has exactly 9 hundreds.

$$(6 \times 6) - 2$$

$$9 \times 3 + 7 + 11$$

90, _____, 100, 105,
110, 115

$$\underline{\quad} \div 7 = 2$$

What is the sum of 7 and 48?

Write the greatest possible 5-digit number using only 2 different numbers.

$$45 \div 5 = 9$$

triple 52 =

Round 536 to the nearest hundred.

$$\frac{1}{16}, \frac{1}{8}, \underline{\quad}, \frac{1}{2},$$

(1), (2), (4), (8)

Name the shape with five sides and five angles.

Name: _____

Guess the number in your head. Keep guessing until your numbers are correct.
Then write the correct answer!

$$\begin{array}{r}
 \text{Sad Face} \times \text{Happy Face} = 36 \\
 \text{Sad Face} - \text{Happy Face} = 9 \\
 \text{Happy Face} + \text{Sad Face} = \underline{\hspace{2cm}}
 \end{array}$$

$$\begin{array}{r}
 \text{Sad Face} = \underline{\hspace{2cm}} \quad \text{Happy Face} = \underline{\hspace{2cm}}
 \end{array}$$

1 after 16 _____

2 before 12 _____

2 after 13 _____

7 after 11 _____

7 before 14 _____

6 after 18 _____

3 after 12 _____

9 before 19 _____

8 after 14 _____

5 after 19 _____

8 before 15 _____

4 after 15 _____

9 after 17 _____

4 before 16 _____

3 after 19 _____

1 after 36 _____

6 before 32 _____

6 after 39 _____

9 after 55 _____

1 before 22 _____

5 after 75 _____

2 after 77 _____

3 before 66 _____

7 after 62 _____

8 after 35 _____

5 before 85 _____

4 after 38 _____

Name: _____

On Get a Different Name Day, Nathan had \$23.16. He earned \$9.40 returning carts to the supermarket. He spent \$12.63 on a book about Mr. Rogers. How much money does he have now?

It took Edensaw 13 minutes to clean two pounds of salmon. He has 38 pounds of salmon left to clean, and it is already 3:15 p.m. At that rate, what time will he finish cleaning the salmon?

Amanda is buying candy mixes for goodie bags. Each fun mix packet weighs 2 ounces.

She purchased 4 pounds. How many packets did she buy?

(Hint: 1 pound = 16 ounces)

Draw an area model to solve 33×7 .

Name: _____

Hannah is putting together goodie bags for her birthday party. She invited 7 friends, and everyone can come except for Sarah. At the party store, she bought 19 lollipops. She wants to give everyone an equal number of lollipops. How many should she put into each goodie bag?

Anne, Rose, and Connor are the judges for the class yo-yo contest. They will each give a score from 0 to 10 for each performance. Robert was the first to go. After the performance Mrs. Martinez adds up the score. Wow! Robert got the same score from all three judges for a total of 24. What score did each judge give him?

Name: _____

Dinner on a Cold Day

By Colleen Messina

I am a homonym that can be spelled two ways, and I have more than one meaning. Spelled one way, I am a stew or sauce that is usually made out of beans, spices, and tomato sauce. I can sometimes have meat as an ingredient as well. I can be enjoyed as a main course for dinner on a cold winter day. Spelled slightly differently, I can mean being cold. If you feel this way, you can wear a fuzzy sweater, a funky ski cap, or a pair of cozy toe socks. See if you can fill in the blanks in the following sentence: On a _____ day, it's never silly to eat a great big bowl of _____!



Dinner on a Cold Day

Questions

- _____ 1. If you feel this way on a cold day, which item of clothing was not a suggestion of what to wear?
- a bathing suit
 - a pair of cozy toe socks
 - a fuzzy sweater
 - a funky ski cap
- _____ 2. According to this paragraph, which season might be a good time to enjoy this item as a main course for dinner?
- winter
 - spring
 - fall
 - summer
- _____ 3. One item described in this paragraph sometimes has meat in it.
- false
 - true
4. What words fill in the blanks in the sentence in this paragraph?

Name: _____

Draw a line to match each problem with the same answer.

$20 \div 4 =$

$632 + 493 =$

$6 + 88 =$

$7 + 59 =$

$691 + 551 =$

$10 \div 2 =$

$7 + 148 =$

$9 + 146 =$

$656 + 469 =$

$6 + 78 =$

$4 + 96 =$

$3 + 91 =$

$5 + 115 =$

$7 \times 9 =$

$10 \times 10 =$

$10 \times 6 =$

$12 \times 10 =$

$2 + 145 =$

$774 + 352 =$

$11 \times 6 =$

$6 + 141 =$

$6 + 57 =$

$564 + 577 =$

$6 + 93 =$

$233 + 399 =$

$261 + 371 =$

$11 \times 9 =$

$551 + 590 =$

$7 \times 12 =$

$8 + 52 =$

$741 + 385 =$

$671 + 571 =$

How much greater is 181 than 37?

Find the product of 8 and 3.

How many hundreds are in the number 170,000?

What is 18 less than 399?

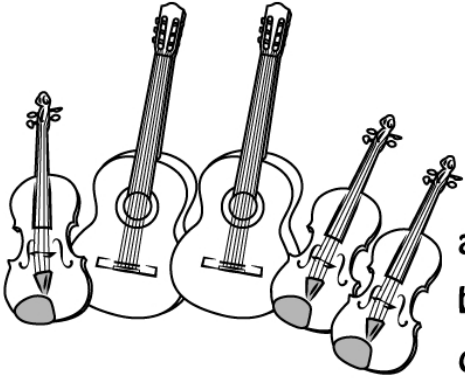
The number 84 is more than the number 7 by how much?

You need to add what to 48 to get 56?

Name: _____

Finding Fractions

Circle the fraction that best represents each picture.



- a) $\frac{3}{6}$
- b) $\frac{3}{5}$
- c) $\frac{2}{4}$



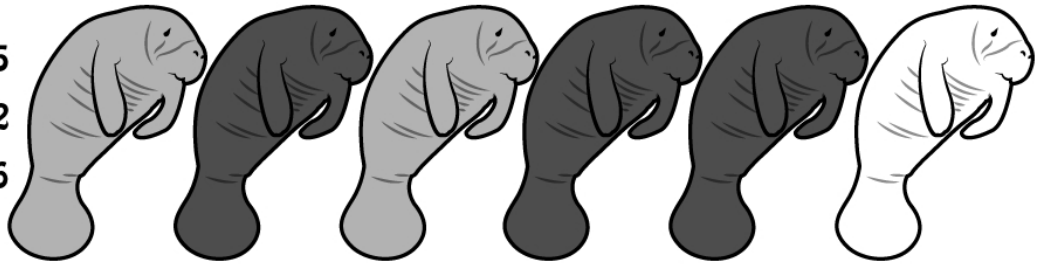
- a) $\frac{2}{7}$
- b) $\frac{3}{7}$
- c) $\frac{1}{6}$



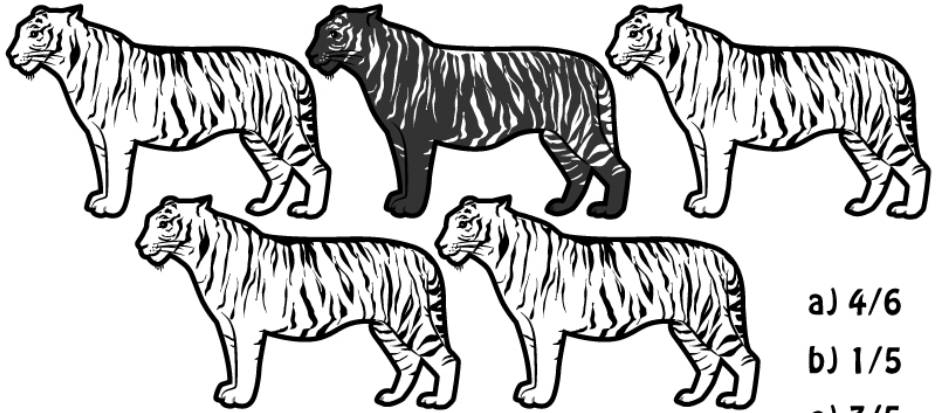
- a) $\frac{5}{7}$
- b) $\frac{2}{6}$
- c) $\frac{1}{7}$



- a) $\frac{1}{5}$
- b) $\frac{3}{2}$
- c) $\frac{2}{6}$



- a) $\frac{4}{7}$
- b) $\frac{3}{7}$
- c) $\frac{3}{4}$



- a) $\frac{4}{6}$
- b) $\frac{1}{5}$
- c) $\frac{3}{5}$



- a) $\frac{6}{9}$
- b) $\frac{2}{9}$
- c) $\frac{3}{6}$

- a) $\frac{6}{12}$
- b) $\frac{5}{10}$
- c) $\frac{7}{12}$



Name: _____

X		6	8		9
			40		
	__x__	__x 6	__x 8	__x__	__x 9
8				40	
	8 x __	8 x 6	8 x 8	8 x __	8 x 9
	35	42			63
	__x__	__x 6	__x 8	__x__	__x 9
		30	40		
	__x__	__x 6	__x 8	__x__	__x 9
3			24		
	3 x __	3 x 6	3 x 8	3 x __	3 x 9

Write as a decimal.
Six tenths

Write as a decimal.

$$17 \frac{1}{10}$$

Write as a decimal.
Thirteen thousandths

Round 68 to the nearest ten.

Write a 2-digit odd number.

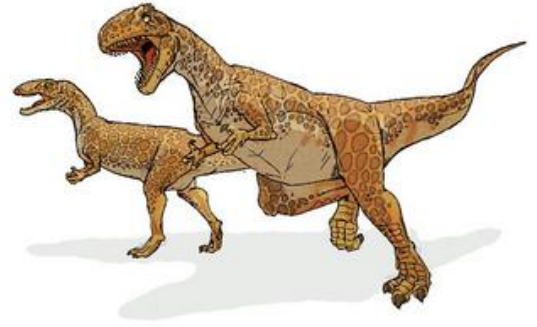
$$27 \div 3 + 10$$

Name: _____

Megalosaurus

By Cindy Grigg

Megalosaurus (MEG-uh-low-SORE-uss) was a carnivorous dinosaur that lived from about 185 million to 160 million years ago in the Jurassic period. Its name means "great (or big) lizard." It had a large head. It walked on two powerful back legs. It had short arms with three fingers with long claws on each hand. It was part of a group called theropod dinosaurs. Theropods were meat eaters that walked on two back legs. *Megalosaurus* was thirty feet long and stood ten feet tall. Its mouth was filled with sharp teeth. The teeth were jagged on the sides. It had a fairly large brain for a dinosaur. It lived in England, and its fossils were the first dinosaur fossils ever found.



Megalosaurus

Questions

- _____ 1. *Megalosaurus* was a _____.
- A. meat eater
 - B. theropod
 - C. carnivore
 - D. all of the above
- _____ 2. The writer's main purpose for writing this story was to _____ readers.
- A. persuade
 - B. inform
 - C. entertain
- _____ 3. *Megalosaurus* had _____ fingers on each hand.
- A. three
 - B. five
 - C. four
 - D. two
4. What does *Megalosaurus* mean?

How many total legs are on 19 zebras.

$$12 \times 5 =$$

$$56 \div 8 =$$

Name: _____

Jenna went to the circus with her father and mother. The best part of the circus was the clown. He could juggle and make people laugh at the same time! The tickets cost \$5.70 each. How much did it cost for Jenna, her father, and her mother to go to the circus?

Ms. Taylor asked her class how many people had sandwiches in their lunches. Fifteen of the students raised their hands. When she asked them what kind of sandwiches they had, four-fifteenths of the students had peanut butter sandwiches, four-fifteenths of the students had egg salad sandwiches, and the rest of the students had bologna sandwiches. How many students had bologna sandwiches in their lunches?

How many tens are in the number 90?

What is the sum of 10 and 775?

Write the number that is one hundred less than 6,287.

Jason has 2 packages of bologna in his refrigerator. There are 4 slices in each package. He used 3 of the slices in a sandwich. How many slices are left in the refrigerator?

Adam bought three books at the Library Lovers Month party. The one about Pluto cost four and $\frac{1}{2}$ dollars. The one with pictures of Ferris wheels cost \$2.25. The one about Friday the thirteenth cost $1\frac{9}{10}$ of a dollar. How much did he spend in all?

Mr. Moore makes salads topped with chicken, shrimp, ham, or turkey. He also puts Swiss, Feta, or blue cheese on them. How many types of salads can Mr. Moore make with one meat and one cheese?

Name: _____

Justin couldn't believe his eyes! There were tumbleweeds everywhere! He and his family had moved to South Dakota last week. It had been very windy last night. Now there were fifteen tumbleweeds against the back fence, twenty tumbleweeds in the front yard, and ten tumbleweeds against the barn. How many tumbleweeds were there in all?

Max and his friends decided to go to the pool on Friendship Day. The pool might be warm from the sun, but it would be cooler than the air! On Friendship Day, the air temperature was 106.4 degrees. The water temperature was 87.8 degrees. How much warmer was the air than the water?

Draw a small clock that shows 20 minutes past 6:00.

$$18 \div \underline{\quad} = 9$$

A book has 3 pages. Each page has 10 dimes. How many dimes in the book?

Eric's father collects baseballs signed by the members of major league teams. He has one signed baseball that is worth \$2,977. He has another baseball worth \$2,078. How much are the two baseballs worth together?

Hunter's mother made cheesecakes for his class. Each one was about the size of a small muffin! There are 19 students in Hunter's class. If his mother made 2 cheesecakes for each student and 3 for the teacher, how many cheesecakes did she make in all?

Sarah made up a holiday. She called it "Pink Popcorn Day." She made 8 cups of pink popcorn. She put the same amount of popcorn in 4 bowls. How many cups of popcorn were in each bowl?

Put these adjectives in the correct order.
four red large



Name: _____

A Pearl to Behold: Pearl Bailey

By Trista L. Pollard

A pearl is one of nature's most **precious** jewels. Each pearl is unique and special. One pearl was born on March 29, 1918. Pearl Mae Bailey was born on this date in Newport News, Virginia. Her parents were Reverend Joseph and Ella Mae Bailey. She also had an older brother named Bill. Shortly after she was born, her family moved to Washington, D.C. The family then moved to Philadelphia, Pennsylvania. She started singing when she was three years old.

Bailey's brother was the one who introduced her to the stage. When Bill began his tap dancing career, he **convinced** Bailey to enter an **amateur** contest. She took his advice. At 15 years old, Bailey made her singing **debut** at the Pearl Theater in Philadelphia. Her reward was first prize! Afterwards she traveled to Harlem, New York. She entered and won another contest at the famous Apollo Theater. After winning these contests, Bailey decided to become a **professional** singer.

During the 1930s, Bailey spent her time in Philadelphia singing and dancing in black night clubs. She started traveling along the East Coast and performing in other night clubs. As World War II was beginning, Bailey started touring with the **USO** in 1941. The USO had singers, dancers, and other performers who toured the United States. They performed for American soldiers who were preparing for war.

Bailey went to live in New York City after touring with the USO. Just as in Philadelphia, she performed in nightclubs. When Bailey first started in New York City, she was a **solo** performer. Then she began performing with famous band leaders like Cab Calloway. However, Bailey did not stay in nightclubs for long.

Broadway caught Bailey's attention. She made her debut in the show *St. Louis Woman* in 1946. She received the Best Newcomer Award for her performance. In 1947 she appeared in her first film called *Variety Girl*. Other films soon followed. Bailey appeared in *Carmen Jones* (1954), *Porgy and Bess* (1959), and *All the Fine Young Cannibals* (1960). She was becoming well-known to a larger audience.

In 1948, Bailey married John Randolph Pinkett, Jr. They were divorced in 1952. She then married jazz drummer Louie Bellson on November 19, 1952. They had two children. In addition to film, Bailey also performed on television. She starred in *The Pearl Bailey Show* from 1970 to 1971. She appeared on television shows. She also lent her voice to **animated** movies. Bailey's voice can be heard in *Tubby the Tuba* (1976) and Disney's *The Fox and the Hound* (1981).

Pearl Bailey returned to Broadway to perform in *Hello, Dolly!* in 1967. This production was special because it had an all-African American **cast**. She performed with the show from 1967 to 1969. She also toured with the show around the United States and Canada from 1969 to 1971 and 1975 to 1976. Bailey won a Tony award for that role in 1968.

Pearl Bailey was not just a singer, dancer, and actress. She also cared about helping others. She was named a special delegate to the United Nations. She served as this delegate during the Ford, Reagan, and Bush **administrations**. She also served as a United States Goodwill Ambassador to the United Nations. Bailey also gave speeches about helping people with AIDS. She spoke to the World Health Organization about helping victims worldwide. She worked with First Lady Barbara Bush on a **literacy** campaign. Their goal was to tell people about the importance of reading. Bailey believed that everyone should be able to read and write. She continued to work for many volunteer organizations.

Pearl Bailey was also an author who published six books. Her most special achievement was returning to school. In 1985, she received a B.A. in Theology from Georgetown University. Bailey was in her sixties when she graduated from the university! For all of her accomplishments, Pearl Bailey received the Presidential Medal of Freedom in 1988. She died in Philadelphia on August 17, 1990. This unique and special pearl touched a lot of people in her lifetime.



Name: _____

A Pearl to Behold: Pearl Bailey

Questions

1. Use context clues to write a definition for the word **amateur**.

2. In your opinion, who influenced Pearl Bailey to become a professional singer?

- _____ 3. Sequence the following events in Pearl Bailey's life.

- A. performed with Cab Calloway in New York City
- B. graduated with a degree in theology from Georgetown University
- C. appeared in the movies *Variety Girl*, *Carmen Jones*, and *Porgy and Bess*
- D. won first prize at the Pearl Theater in Philadelphia

4. Based on the context clues in paragraph 8, what does the word **literacy** mean?

- _____ 5. Pearl Bailey received a Tony Award for her performance in _____.

- A. *Hello, Dolly!*
- B. *Porgy and Bess*
- C. *St. Louis Woman*
- D. *Carmen Jones*

6. True or false? Pearl Bailey married Louis Bellson in 1948.

7. What is the main idea of paragraph 8?

Name: _____

8. Read the following sentence: "She served as this delegate during the Ford, Reagan, and Bush **administrations**." What does the word **administration** mean based on the sentence?

Is 23 a composite or a prime number?

Pam has 28 nickels. How much money is that?

Is 44 a composite or a prime number?

$$(7 - 1) \times 9$$

Write the number that has exactly 8 millions.

What is the sum of 8 and 86?

You have a playdate in 60 minutes. How many hours is that?

How many hundreds are in the number 200,000?

$$10 + 2 - 6 - 3$$

What is 17 less than 1,499?

If you exchange 70 dimes for dollars, then how many dollars would you get?

Is 38 a composite or a prime number?

Name: _____

Adam decided to make donuts for Donut Day. He found a recipe that called for $\frac{1}{2}$ of a cup of sugar, 3 cups of flour, and some other ingredients. He measured the flour and found out there was only two-thirds of a cup of flour in the bag. How much more flour did he need to make the donuts?

In 1996 the Taco Bell Corporation said it had bought the Liberty Bell. They said they would call it the Taco Liberty Bell. Many people were very angry. Taco Bell said that it was a joke! Perhaps 390 people wrote letters or made phone calls about the joke. If $\frac{3}{5}$ of the people wrote letters, how many made phone calls?

Alex is taking a 24-hour walk challenge. He is trying to stay awake for 24 hours and plans to walk as far as he can. Each hour he plans to sit and rest for only 7 minutes. If he is able to do this, how long will he spend walking and not resting during the 24 hours?

_____ hours and _____ minutes

What temperature is thirteen degrees above freezing in Fahrenheit?

Cross out the prepositional phrase in the sentence.

From a distance, the sky looked ominous and stormy.



Name: _____

	+	+	=	
	C	A	C	52
+	A	B	C	?
=	35	29	34	

Equations and Hints:

Each letter is a whole number.

Fill in the equations using the chart:

$$A + B = 29 \quad \underline{\quad} + A = 35 \quad \underline{\quad} + \underline{\quad} = 34$$

$$\underline{\quad} + \underline{\quad} + \underline{\quad} = 52$$

Additional hints:

$$\mathbf{B \text{ is the smallest.} \quad A = B + 7 \quad C > 11}$$

Show Work:**Solve:**

$$? = \underline{\quad}$$

Name: _____

Rococo Style

By Sharon Fabian

The period in European art history that became known as Rococo was unusual. It wasn't mainly a style of painting, sculpture, or even architecture. Rococo, originally, was a style of decorating.

It was begun by members of the aristocracy in France who wanted elegance and style but were tired of the dark, serious Baroque style that had been in fashion for some time. They began to furnish their homes with a new, glittering, picturesque look.

Walking into a room decorated in the Rococo style was like walking right into an elaborate work of art. Everything in the room contributed to the full effect, and visitors could spend all day just admiring all of the creative touches in the room.

The walls and doors were divided into panels, and each panel was decorated with low relief carvings. These decorative designs featured leaves, vines, shells, and other organic designs in swirling patterns. Painted in gold, they stood out like jewels on the white walls. Other colors used in the room were light and bright. Bright pastels replaced the earlier dark color palette. Mirrors in elegantly carved and gilded frames added to the total effect.

There were no simple furnishings in the room; each piece of furniture was a unique, ornate creation. The arms, legs, and backs of chairs were all carved in flowing designs from nature. Upholstery was richly patterned and colored.

That was just the beginning. Every space in the room boasted yet another ornate work of art. There were tapestries, small paintings, silver pieces, and porcelain sculptures everywhere.

Small porcelain figures were especially popular. They were perfect examples of the Rococo style. In fact, during this time period, the ancient art of porcelain manufacture was rediscovered. Porcelain craftsmen were free to use their imaginations to create fanciful sculptures. Some were delicate and pretty; others were more playful and imaginative. Figures that showed great attention to details and gorgeous pastel colors were highly prized.

If a whole room full of Rococo seems like too much for you, how about just one piece? Picture this modern-day Rococo-style clock for sale on the internet. It consists of a small round clock face set in a large porcelain sculpture and is made to sit on your mantle.

The clock face features delicately painted flowers and gold Roman numbers. The hands are scrolled metal. The clock face is set in a shiny gold frame. Around the frame, the rest of the clock is designed of porcelain with a white background and designs in violet, aqua, and gilt. The designs include long, curling, gilt-edged aqua leaves on one side of the clock and stems of gilt-edged violet and white flowers set off from the other side of the clock by open spaces. Every bit of the clock's surface is covered with curving designs, and the clock sits on four gold feet. On top of the clock is posed a little cherub with red hair, pink cheeks, a blue diaper, and tiny aqua wings.

Some people called Rococo a feminine style. Others said that it showed the cheerful, positive outlook of the age. In England, they called it the French style. Some people loved Rococo, while others thought that it was a bit much.



Name: _____

Rococo Style

Questions

- _____ 1. The Rococo era came just after the _____ era.
- A. Modern
 - B. Classical
 - C. Medieval
 - D. Baroque
- _____ 2. Rococo was originally a style of _____.
- A. sculpture
 - B. decorating
 - C. architecture
 - D. art
- _____ 3. The Rococo style began in _____.
- A. China
 - B. England
 - C. Belgium
 - D. France
- _____ 4. Which word best describes the Rococo style?
- A. ornate
 - B. dark
 - C. simple
 - D. classical
- _____ 5. _____ was an element of the Rococo style.
- A. gilding
 - B. light, bright colors
 - C. designs of leaves, vines, and shells
 - D. all of the above
- _____ 6. Which of the following would most likely be in the Rococo style?
- A. a castle with knights and armor
 - B. a fancy porcelain sculpture with lots of details
 - C. a smooth, shiny black and chrome desk
 - D. a wooden chair with simple straight arms and legs.
- _____ 7. Which word does not describe the Rococo style?
- A. elaborate
 - B. ornamental
 - C. uncluttered
 - D. picturesque
- _____ 8. Which shapes would be least likely to appear in a Rococo style design?
- A. geometric shapes
 - B. shapes from nature
 - C. leaves and shells
 - D. curved shapes

Name: _____

Amanda has 7 quarters, 3 dimes, and 4 nickels. She spent 80 cents on a game. How much money does she have left?

Robert has a red, green, and blue quilt on his bed. One-fifth of the quilt is red and $\frac{1}{2}$ of the quilt is green. What fraction of the quilt is not blue?

Jack likes to learn about Australia. He saved 12 one-dollar bills to buy a book about kangaroos. After he paid for the book, he had $\frac{1}{4}$ of his one-dollar bills left. How many one-dollar bills were left?

You have a playdate in 60 minutes. How many hours is that?

Is 43 a composite or a prime number?

$$55 \div 5 = 11$$

Peter spent $\frac{43}{50}$ of a dollar on candy at the Compliments Day street fair. Write the fraction as a decimal.

The bakery sold some donuts this week. The owner said that the number sold was the least possible number that can be made with the digits 3, 2, 1, and 5. Each digit can be used only once. How many donuts were made?

Only seven-hundredths of poems entered in the contest won prizes. Some of the others were good, and some were very bad! Write seven-hundredths as a decimal.

Circle the word that best completes the sentence.

Jake was (born/borned) on July 4.



Name: _____

Emma rented a game for her birthday. It's a crazy game. You have to follow dance moves and throw balls at a target at the same time.

"Wow, this game is unbelievable," her BFF, Pam, told her.

"It's easy," Emma told Pam. "If you do the right moves, you will be given a target."

Emma, Pam, and Jack decided to play each other. They will each get three throws based on their dance moves.

Emma scored 13 and 18 with her first two throws. Pam scored 23, 25, and 8. Jack got 7, 35, and 12.

Emma wants to win. After all, it's her birthday! How much does she need to score to win on her final throw?

Show your work.

Name: _____

Tides and Sea Life

By Cindy Grigg

The seashore is where the ocean meets land. Water flows on the land. Waves splash and crash on the shore. Waves carry sand. Waves carry animals, too.

At high tide, the ocean comes up high on the shore. Water covers the beach.

Then the tide ebbs. The water goes back out to sea.

Tides change about every six hours. We have high tides twice a day. We also have low tides twice a day. Before a high tide, the water is coming in little by little. After a high tide, the water is slowly going back out to sea.



After a high tide, the beach is uncovered a little bit at a time. Some water gets trapped among rocks. Each puddle that is left over is called a tide pool.

Tide pools may be small, but they can be home to many animals. Some animals ride the waves back out to sea. Some animals may live their whole lives in a tiny tide pool.

High tide fills the tide pool. Some animals may float away. More animals might float in. When the tide goes out, new animals may be left there. Tide pools change from one tide to the next.

Tides and Sea Life

Questions

- _____ 1. The seashore is _____.
- where the ocean meets land
 - small pools of water left behind after high tide
 - a kind of beach
- _____ 2. At high tide _____.
- The ocean comes up high on the shore.
 - Water covers the beach.
 - The tide pool is filled with water.
 - All of the above
- _____ 3. Nothing can live in a tide pool.
- true
 - false
4. How do tide pools change?

Name: _____

- _____ 5. How many tides are there each day?
- A. one
 - B. two; one high tide and one low tide
 - C. four; two high tides and two low tides
 - D. none of the above

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

$$(6 - 4) \times 2$$

$$40 \div 8 \times 3$$

Write the first 7 multiples of 6.

You need to add what to 38 to get 44?

B, F, J, N, R, _____, Z

$$12 \times 9 =$$

Write the number that is one ten more than 6,541.

Find the product of 9 and 3.

Wendy has 26 nickels. How much money is that?

$$54 \div 6 =$$

Justin earns \$19 an hour. He worked 4 hours. How much did he make?

If $\square = 8$, then $\square - 4 =$ _____

Name: _____

At 8:00 a.m. Mr. Miller started packing quarts of milk in crates. By 9:00 a.m., he had packed 82 quarts. He took a break from 9:00 a.m. to 9:30 a.m. From 9:30 a.m. to 10:30 a.m., he packed 87 quarts. How many quarts of milk did he pack from 8:00 a.m. to 10:30 a.m.?

In autumn, Jacob helps his father gather the buckets of sap from their maple trees. Later they will make maple syrup from it. Each bucket has seven quarts of sap in it. Jacob and his father gathered thirty-two buckets of sap. How many gallons of sap did they gather? Write your answer in decimal format.

Fill in the missing numbers.

$$\frac{1}{8} = \frac{2}{\quad}$$

$$\frac{3}{7} = \frac{\quad}{14}$$

$$\frac{1}{3} = \frac{2}{\quad}$$

$$\frac{3}{11} = \frac{6}{\quad}$$

$$\frac{1}{5} = \frac{\quad}{20}$$

$$\frac{2}{4} = \frac{\quad}{2}$$

$$\frac{1}{9} = \frac{\quad}{18}$$

$$\frac{6}{16} = \frac{3}{\quad}$$

$$\frac{1}{6} = \frac{\quad}{12}$$

Robot Megan likes to be tricked. Show at least 5 different ways to make 5,600. One of your ways should be WRONG to trick Robot Megan.

Name: _____

Complete each analogy with the best word.

- | | | |
|------------|--------|------------|
| filthy | slide | classroom |
| ice | picnic | fruit |
| lime | swamp | playground |
| sand | tree | tag |
| spotless | sour | unable |
| school bus | yellow | table |
| library | swim | |

dirty : clean ::

able : _____

candy : sweet ::

lemon : _____

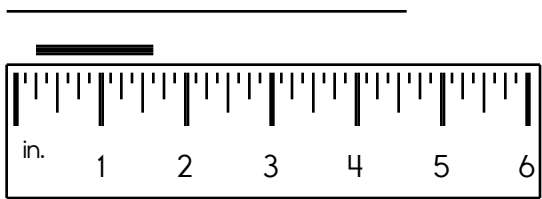
desert : cactus ::

forest : _____

swimming pool : diving board ::

playground : _____

Write the length in inches.



Jenna likes to read. She is reading a book about President Lincoln. She reads 15 pages in an hour. Based on this rate, how many pages does she read in 5 hours?

$$\begin{array}{r} 3 \\ 6 \\ + 55 \\ \hline \end{array}$$

Write an odd number with a four in the hundreds place.

Write the shaded part as a decimal.



$$\begin{array}{r} 73 \\ - 57 \\ \hline \end{array}$$