

Name: _____

The Great Pyramid

By Erin Horner

If you were to visit Egypt today, you could see many amazing things. One of the most famous Egyptian objects is the pyramid. There are nearly eighty pyramids in Egypt. The Great Pyramid of Pharaoh Khufu is the largest. Originally built as a tomb, it was one of the seven wonders of the ancient world. The pyramid of Khafre, Khufu's son, is the second-largest of the pyramids. Khafre (also known as Chefred), ruled from around 2558 to 2532 B.C. I guess Khafre didn't want to be second-best. Khafre had his pyramid (pictured above) built on a small hill to make it look larger. All of the pyramids are massive and are impressive to look at. They are even more impressive when you realize when and how they were built. The Great Pyramid is the oldest and largest. It was built by hand more than 4,500 years ago. The pyramid was 480 feet tall. Its base is a giant square. Each side is longer than two football fields. It is made up of more than two million stones. Each one weighs 4,000 pounds. That is more than most cars weigh! The ancient Egyptians did not have any power tools. So how did they build these huge structures? No one knows exactly. Experts think that the workers may have used ramps and rolling logs to help them lug the giant blocks. They may have also used copper chisels and wooden hammers to shape the stones. Simple rods and strings may have been used to make sure that each block was straight. For twenty years, men worked year-round to build the Great Pyramid. It is estimated that 4,000 people worked on the pyramid. They did a great job! Now, 4,500 years later, their hard work can still be seen and admired.



The Great Pyramid

Questions

1. What is an opinion found in the story?

- _____ 2. The author probably wrote this article to _____.

A. describe the best places to stay in Egypt
B. inform you about some ancient Egyptian pyramids
C. persuade you to visit the Great Pyramid
D. demonstrate how to build a pyramid

- _____ 3. Which of the following is true about the Great Pyramid?

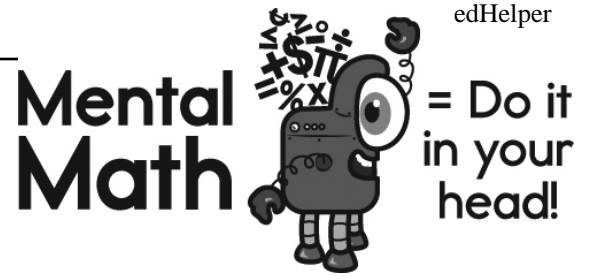
A. It took 4,500 years to build.
B. It was built by hand.
C. It was built for a queen.
D. It weighs 5,000 pounds.

- _____ 4. Choose the best title.

A. Egypt is Hot!
B. What a Wonder: The Pyramids of Egypt
C. The Puny Pyramids
D. The Life of Pharaoh Khufu

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?



imagine 9 in your head

multiply 7

subtract 7

Write the tens digit.

 A

imagine 8 in your head

subtract 4

multiply 2

double it

subtract 9

add 2

Write the number.

 B

imagine 4 in your head

multiply 6

add 9

subtract 6

Write the even digit in your answer.

 C

imagine 7 in your head

subtract 2

add 2

multiply 11

subtract 7

double it

Write the tens digit.

 D

What is the sum?

A + B + C + D

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

_____ _ _ _ _ y _

2 after 14 _____

9 before 17 _____

7 before 19 _____

5 after 18 _____

1 before 16 _____

8 before 15 _____

4 after 19 _____

5 before 14 _____

4 before 18 _____

Name: _____

Circle the number that is smallest.

4,040 4,004

4,400

$$7 - 1 - 3 + 3$$

7, 9, 11, _____, 15, 17, 19, 21

A large city has a lot of people. Which number might make the most sense for the population?

400,000

21,000,008

170,000,088

1,400,000,887

6,000,008,873

The party is at 2 p.m. In only 10 minutes the party starts. What time is it right now?

How many odd numbers are there between 22 and 39?

What is the sum of 30 and 263?

You need to add what to 58 to get 66?

Robert earns \$25 an hour. He worked 2 hours. How much did he make?

$$4 \text{ } ___ \text{ } 6 \text{ } ___ \text{ } 2 \text{ } ___ \text{ } 6 = 14$$

Holly has a bowl. She puts 12 dimes into the bowl. Nathan sees the bowl and takes 5 dimes. How much money (in cents) is left in the bowl?

Erin has 50 books. She organized them equally into 5 boxes. How many books in each box?

Name: _____

A Half-and-Half Creature

By Colleen Messina

I just love to toss and swish! I can proudly toss my glossy mane of human hair, and I can swish my lovely horse's tail. I don't wear clothes, but I have four feet. I can run like the wind on my nimble hooves. You may have heard of me when you studied ancient Greece. I appear in Greek myths. In recent years, you might have seen one of my kind in *The Chronicles of Narnia*. In these stories, I am portrayed as wise. Want a small hint about who I am? Some people like half-and-half, which is a mixture of equal parts of milk and cream. If I drink coffee, it makes sense that I use half-and-half because I am half of one creature and half of another! What am I?



A Half-and-Half Creature

Questions

- _____ 1. The phrase "I can run like the wind" is an example of which of the following?
- A. simile
 - B. synonym
 - C. antonym
 - D. metaphor
- _____ 2. This creature has which of the following?
- A. a fish's tail
 - B. a horse's tail
 - C. a horn
 - D. the ability to breathe fire
- _____ 3. This creature has scales.
- A. false
 - B. true
4. What is described in this paragraph?

Name: _____

Amanda plays softball on the Merrick Valley team. She hits one out of every four balls pitched to her. If 35 balls have been pitched to her, how many has she hit?

Once upon a time there were 5 black mother cats and 5 black father cats. If each mother cat had 3 black kittens, how many black cats were there in all? (Don't forget—kittens are cats, too!)

Jessica is going to make cookies for all her friends on National Splurge Day. There will be 13 chocolate chips in each cookie! If Sarah eats three cookies, how many chocolate chips will she eat?

Alex counted the TV dinners in the display case. One-sixth of the dinners were fried chicken. If 2 of the dinners are fried chicken, how many TV dinners are in the display case?

How many inches are in three feet?

There are five cars parked in a row exactly the same distance from each other. The first car is 37 inches from the second car. The first car is 74 inches from the third car. How far is the third car from the fifth car?

$$\begin{array}{r} 36 \\ 10 \\ + 22 \\ \hline \end{array}$$

Name: _____

Anne and her mother prepared beef, cheese, milk, and oatcakes to serve on Leif Ericson Day. Her Aunt Helga sent her the recipe for the oatcakes from Norway. The recipe makes eleven oatcakes and uses two and a third cups of oats. Anne wants to make 33 oatcakes. How many cups of oats will she need?

The fourth grade students invited their parents to come to their classroom on Alexander Graham Bell Day to see their projects. Rose was making nametags for the parents. She needs 43 nametags. If she makes 6 nametags each day, how many days will it take her to make all the tags?

David 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 4 minutes. If he is able to do this, how long will he spend walking and not resting during the 24 hours?

Jessica invited her friends over to celebrate her birthday. She has 27 boxes of strawberry sour mints to give her friends. In their goodie bags she gave them each 2 boxes of strawberry sour mints. She has 11 boxes left. How many goodie bags did she give out?

Name: _____

What happens when you add even numbers?

$14 + 4 = \underline{\quad}$

$8 + 4 = \underline{\quad}$

$2 + 14 = \underline{\quad}$

$6 + 4 = \underline{\quad}$

$6 + 14 = \underline{\quad}$

$4 + 14 = \underline{\quad}$

$2 + 6 = \underline{\quad}$

$4 + 8 = \underline{\quad}$

$14 + 2 = \underline{\quad}$

When you add two even numbers together,

the sum will always be _____.

You get the area of a rectangle by multiplying its length by its width. If its width is 2 feet and height is 7 feet, then the area is 2 feet x 7 feet = 14 feet squared. Amy drew a square. She does not know how to calculate its area, but she calculated the perimeter to be 20 feet. "I just added all the sides together to get the perimeter. How do I get its area?" she asks.

How would you respond?

Name: _____

Ancient Egyptian Writing: Hieroglyphics

By Cindy Grigg

The Ancient Egyptians wrote using hieroglyphics. Pictures and symbols called hieroglyphs were used instead of letters and words. There were more than seven hundred symbols, and each one stood for a sound or an object. Straight lines like tally marks were used for the numbers from one to nine. The number ten looked like an upside down "U".

Scribes were the most educated men in Egypt because they could read and write. They wrote on a kind of paper made from the reeds that grew along the banks of the Nile River. This paper was called papyrus. Sharpened reeds were dipped into ink made from soot or charcoal and used to write the hieroglyphs on papyrus.

Egyptian writing has been found on wall paintings and carvings inside the pyramids. Stone slabs and even some papyrus scrolls still exist with this writing. When these were first found, no one could read the strange symbols. Then in 1799, a stone was found with hieroglyphs on it. Beside the symbols, words were written in Greek and in a language called Demotic. Since people could read Greek, they could translate the hieroglyphs. This stone was called the Rosetta Stone, and it helped people finally understand the Ancient Egyptian writing system of hieroglyphics!



Ancient Egyptian Writing: Hieroglyphics

Questions

- _____ 1. What is the main idea of this story?
 - A. The Ancient Egyptians wrote using hieroglyphics.
 - B. Egyptian writing has been found on wall paintings and carvings inside the pyramids.
 - C. Scribes were the most educated men in Egypt.
 - D. The Rosetta Stone helped people finally understand Ancient Egyptian writing.
- _____ 2. What is the system of Egyptian writing using symbols called?

- _____ 3. What was used to write the hieroglyphs?
 - A. ink pens
 - B. reeds and ink made from burned wood
 - C. pencil and paper
 - D. minerals
- _____ 4. Each symbol is called a _____.
 - A. writing system
 - B. tally mark
 - C. papyrus
 - D. hieroglyph

Name: _____

Find the way from START to END by passing only through numbers that are multiples of twelve.

You are not allowed to go diagonally. Good luck!

START	70	514	729	126	820	43	865	711	532
180	921	340	187	747	267	598	269	298	235
528	389	546	914	36	684	319	123	647	704
480	948	780	96	444	432	882	722	42	757
102	38	464	576	996	600	197	685	824	533
349	880	803	27	706	816	456	384	697	356
143	944	207	977	788	900	300	552	343	2
968	117	65	134	617	422	474	180	680	425
40	305	415	891	280	917	516	876	859	807
217	325	942	119	955	486	24	420	708	END

Name: _____

Maria is learning to be a juggler. She bought 6 juggling balls for \$1.43 each, 3 scarves for \$2.22 each, and a top hat for \$8.96. How much money did she spend in all?

Ava has a red hat, two blue hats, and a green hat for her dog. She has a blue scarf, two red scarves, three yellow scarves, and a black scarf. How many different ways can Ava dress her dog with one hat and one scarf?

Jenna's grandmother had an operation on one of her eyes. She went in the hospital at 8:00 a.m. and left the hospital at 1:00 p.m. on the same day. How many hours was Jenna's grandmother in the hospital?

What a mess! The Cat in the Hat had made such a mess! They would never get the house clean. But the Cat and all his little cats helped. Everyone started cleaning at 3:42 p.m. and finished at 6:00 p.m. How long did it take them to clean up the mess?

Some people like fried chicken. Some people do not like fried chicken. One-sixth of the people in my class do not like it. There are 24 people in my class. How many of them like fried chicken?

Gavin saw 3 Play-Doh frogs and 5 Play-Doh birds. Each frog has 4 legs, and each bird has 2 legs. How many total legs do these 8 Play-Doh frogs and birds have?

Name: _____



Write your own math problem here.

Ask the person who helped you to try to solve your problem.

Name: _____

Potato Latkes

By Jennifer Kenny

Jacob loved this time of year. He enjoyed celebrating Hanukkah with his family. He loved listening to his grandfather tell the stories about why his family lights the menorah for eight days each year. He liked helping light the menorah each night, too.

Jacob was excited about receiving gelt, or money, from his grandfather as part of the celebration as well. He also liked receiving small gifts from his parents each night after the candles were lit.

No celebration would be complete without good food and games. During Hanukkah, Jacob enjoyed playing games with a spinning top called a dreidel. Most of all, Jacob loved the food his mother made during Hanukkah.



This year Jacob was excited because his mother was coming to his class to make latkes, or potato pancakes, for everyone!

Jacob's mother explained to the class that 2,000 years ago the Jewish people were fighting to keep their religion. When they won back their temple, they lit the lamps in the temple, but there was only enough oil to light the lamp for one day. Like a miracle, the oil lasted for eight days until more oil was brought there.

Jewish families light the menorah during Hanukkah to remember that miracle. They also enjoy food fried in oil, such as latkes and doughnuts, to remember the miracle of oil.

To make the first batch of latkes, Jacob's mother grated three potatoes and one onion in a bowl. In another bowl, she mixed two tablespoons of melted butter, three tablespoons of milk, and two eggs. Then she added some flour, salt, and pepper into the bowl with the eggs in it. Jacob's mother then poured everything from the bowl with the eggs onto the potatoes and onion. She gave everyone a chance to mix everything together really well. When they were done, she dropped small amounts onto a hot oiled griddle and made pancakes. When the pancakes were brown on both sides, she served them on plates. The children got to eat latkes with sour cream or applesauce.

The latkes were a big hit! Jacob's friends loved them. Jacob was so happy that his mother had come and that his friends learned more about Hanukkah!

Potato Latkes

Questions

- _____ 1. Jacob loved learning why his family lights the _____ during Hanukkah.
- A. menorah
 - B. lamps
 - C. fireplace
- _____ 2. Each year, Jewish families celebrate Hanukkah for _____ days.
- A. 9
 - B. 14
 - C. 6
 - D. 8

Name: _____

- _____ 3. What is gelt?
- A. money
 - B. food
 - C. clothes
- _____ 4. What spinning toy does Jacob play with during Hanukkah?
- A. slinky
 - B. gelt
 - C. dreidel
 - D. menorah
- _____ 5. During Hanukkah, many families enjoy food fried in _____.
- A. cooking spray
 - B. oil
 - C. vinegar
- _____ 6. Another name for potato pancakes is _____.
- A. waffles
 - B. gelt
 - C. latkes
- _____ 7. What was the first thing Jacob's mother did to prepare the latkes?
- A. She served the food with applesauce.
 - B. She poured the mix on the griddle.
 - C. She grated three potatoes and one onion.
 - D. She mixed the melted butter and milk.
8. Is there a favorite recipe you would like to share with your friends?


Draw one line to find two words in each puzzle. The bold letters start each word.
You can move left, right, up, or down. Write the two words that you find.

L P D B U E L H
K K P D A T V X
P P W E S I L P
E V O O D E C F
O M X **M** A I L V
U A O H E F A O
S O R T O V J V
A **F** N X X V P E

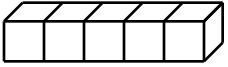
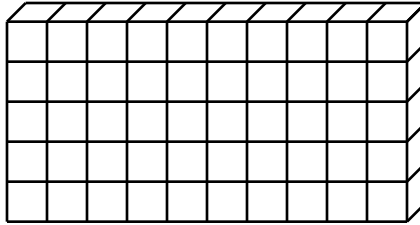
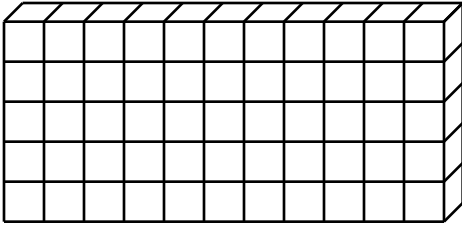
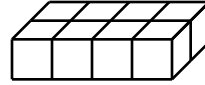
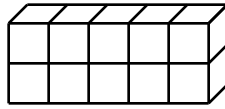
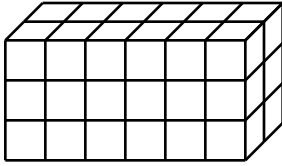
F I Y O H **I** B Z
V J E F N N V W
G A E P H V E N
A B U R G O O T
F I Y X A G A **E**
Z G F R J E G N
Y Q I Y R E U D
C M E V A E O D

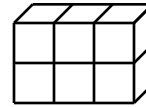
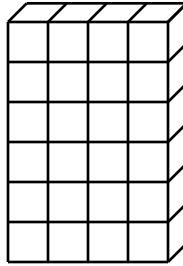
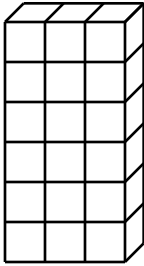
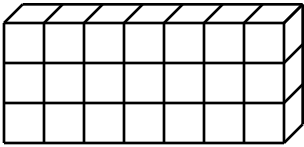
O W C O V W Z D
I V A O A **B** U S
C Z J R R O T R
B Z L E A Z V O
S G **A** L E W O Z
D E S A L E I A
E P I U V E D I
C N Y H O K W O

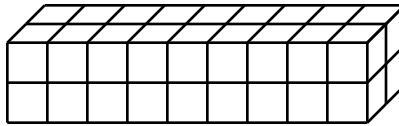
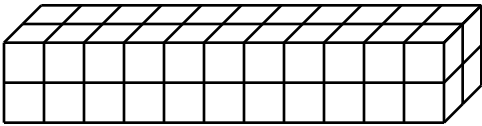
Name: _____

1 cm 

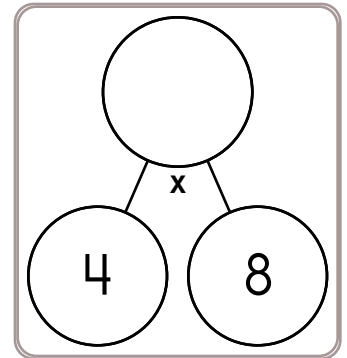
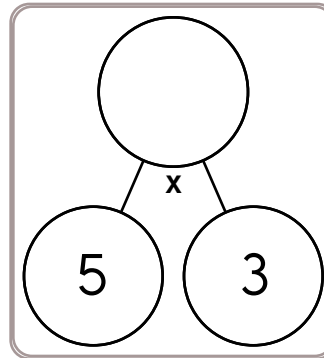
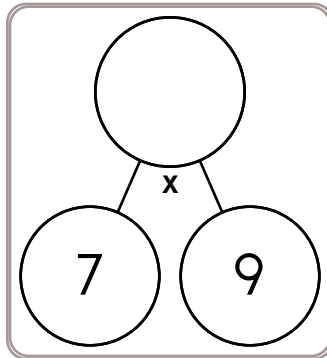
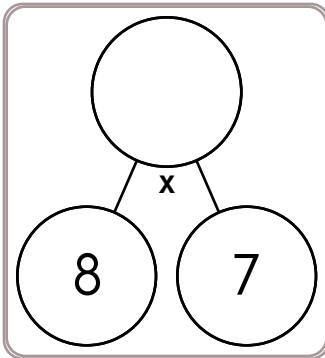
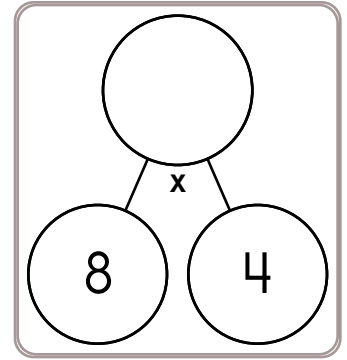
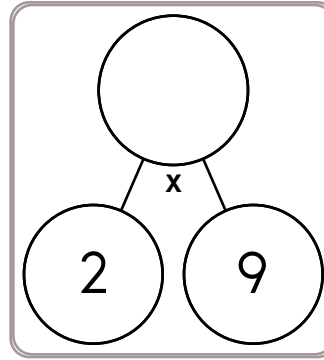
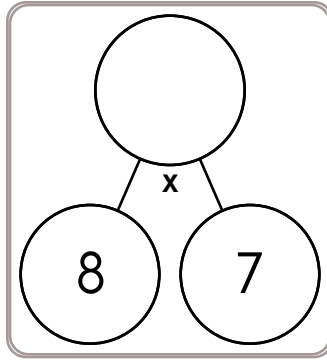
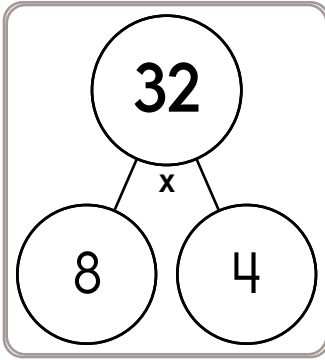
Calculate the volume of each shape that was made from cube blocks. The volume of one block is 1 cubic centimeter.

5 cm³ _____





Name: _____



$$\underline{\quad} \times 2 = 18$$

$$3 \times \underline{\quad} = 6$$

$$6 \times \underline{\quad} = 36$$

$$\underline{\quad} \times 2 = 8$$

$$3 \times \underline{\quad} = 27$$

$$\underline{\quad} \times 7 = 21$$

$$6 \times \underline{\quad} = 42$$

$$\underline{\quad} \times 6 = 42$$

$$\underline{\quad} \times 4 = 36$$

$$\underline{\quad} \times 5 = 40$$

$$7 \times \underline{\quad} = 35$$

$$3 \times \underline{\quad} = 15$$



$$8 \times 3 =$$

$$2 \times 7 =$$

$$8 \times 9 =$$

$$8 \times 6 =$$

$$6 \times 7 =$$

$$8 \times 2 =$$

$$5 \times 4 =$$

$$7 \times 2 =$$

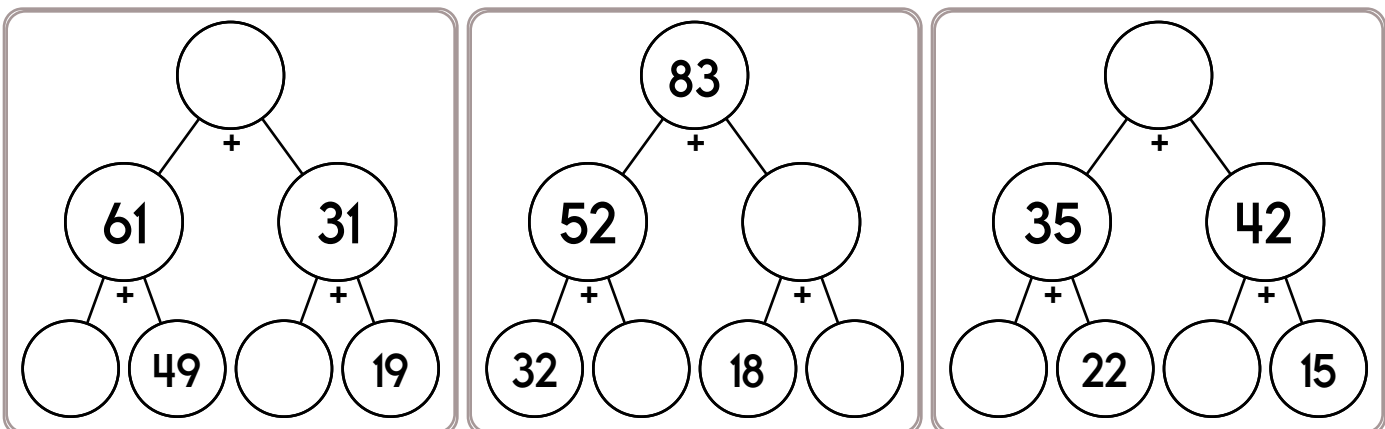
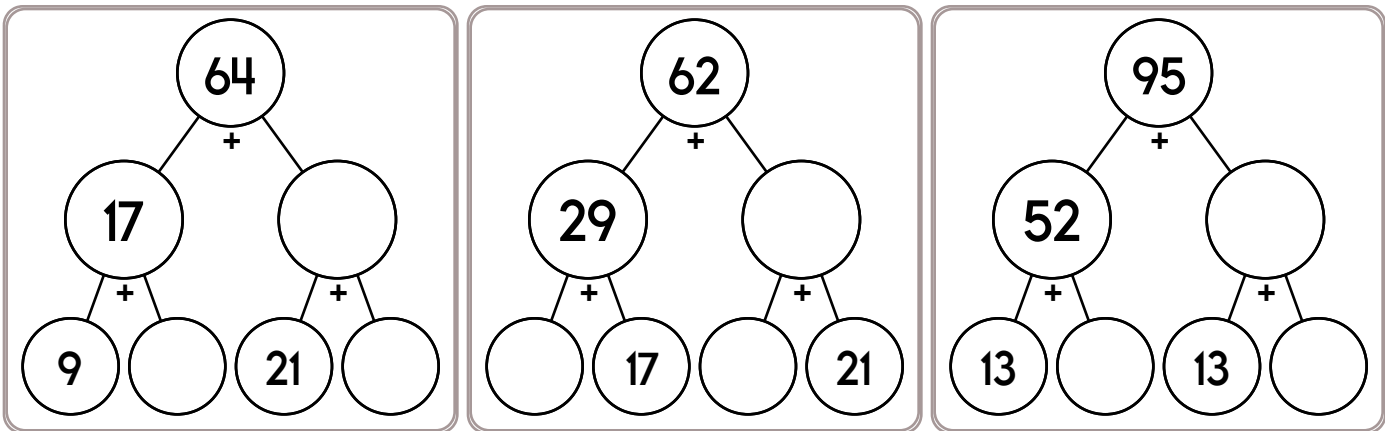
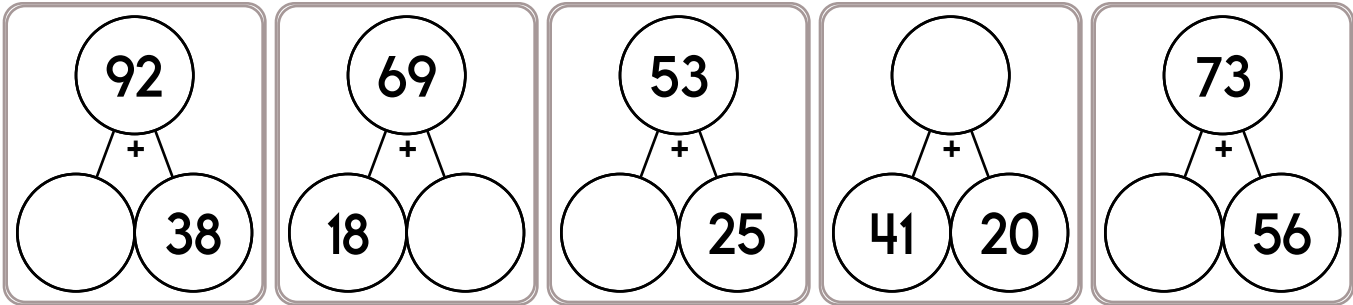
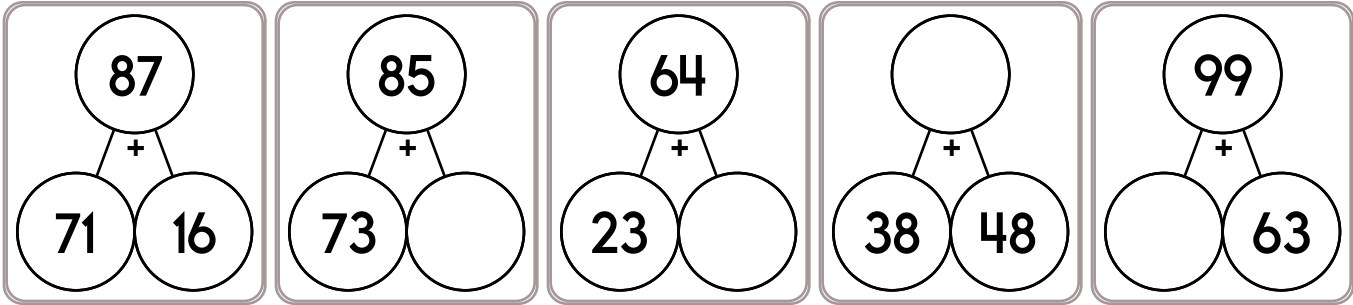
$$9 \times 8 =$$

$$9 \times 5 =$$

$$7 \times 4 =$$

$$5 \times 6 =$$

Name: _____



Reduce $\frac{14}{28}$ to its lowest terms.

Reduce $\frac{20}{45}$ to its lowest terms.

Reduce $\frac{3}{24}$ to its lowest terms.

Name: _____

Langston Hughes

By Jennifer Kenny

Do you like to write? Do you like to write poetry, short stories, or novels? How many famous authors can you think of? How many of those famous authors write poetry, novels, plays, and newspaper columns? One such author is **Langston Hughes**.

Langston Hughes was born on February 1, 1902, in Joplin, Missouri. His full name was James Mercer Langston Hughes. His mother, Carrie Langston Hughes, was white, and his father, James Nathaniel Hughes, was black. His parents separated when he was young. His grandmother, Mary Langston, basically raised him until he was a teenager. He spent most of his childhood in Kansas.

When he was 13, Hughes began writing poetry. His mother remarried, and he lived with her in Illinois. He later lived in Cleveland, Ohio, where he attended high school and was the class poet. He loved reading and writing. In 1919, he graduated high school and went to Mexico to live with his father for a year. However, he was not happy there.

Hughes moved on to Columbia University to study engineering. He began to publish in The Crisis, a magazine of the NAACP. However, he only stayed at Columbia for a year. Money dried up. He moved to Harlem. He became a ship's steward in the Navy, and he traveled to Africa and Europe.

Money problems forced him home. He came back to the U.S. He worked briefly in a historian's office in Washington, D.C.

In 1926, Hughes published a volume of jazz poems called The Weary Blues. For this he won the Spingarn Award. Now known as an acclaimed poet, Hughes went back to college - Lincoln University in Pennsylvania, the nation's first African American college. From there he was close enough to enjoy theater and music in New York City.

In 1927, Hughes finished his second volume of poetry, Fine Clothes to the Jew. He became a main figure in the Harlem Renaissance during the 1920s and 1930s. This was a time period of artistic movement in the African American community. He was one of the first African Americans to earn a living as a writer. He became celebrated for writing about the sufferings of the entire race. He was both praised and criticized for his use of dialect, portrayals of work, and his interpretation. Hughes condemned racism and promoted equality. He celebrated the culture of the African American community.

In 1929, Hughes finished his first novel, Not Without Laughter, and it was published in 1930. It described the many different groups within the black community. In 1930, he wrote his first play, Mule Bone, with Zora Neale Hurston. In 1931 he wrote the poem The Negro Mother and argued for human equality. He toured the South where more people came to admire him. He was considered good-looking and warm, and many people enjoyed the way he read his poems.

In 1932, Hughes visited Russia. Originally this was a trip to help out on a film project. However, the film never came to be. Instead he explored the country and came to appreciate certain aspects of communism.

In 1934, he wrote his first volume of short stories called The Ways of White Folks. In 1936, he received the Guggenheim Foundation fellowship. He had the chance to work on several plays in Cleveland, Ohio. In 1938, he founded the Harlem Suitcase Theater.

In 1940 Hughes wrote The Big Sea, his first autobiography. He wrote about his heritage, African American culture, and his travels. During World War II, he wrote a weekly column in The Chicago Defender. Hughes encouraged people to buy war bonds and support the Allies. In the 1940s, Hughes continued to focus on poetry and theater as well. He helped to create a musical adaptation of Elmer Rice's Street Scene. He collaborated on Troubled Island, which was also for the theater. Some of his poetry included Shakespeare in Harlem and One-Way Ticket.



Name: _____

Also in this era, Hughes was attacked for things he had written about communism. He backed down from some of his views to save his writing career.

Hughes, though, continued to write an astonishing amount. He wrote some juvenile histories. His second autobiography, I Wonder as I Wander, was published in 1956. He published The Best of Simple in 1961 and the Langston Hughes Reader in 1958. In 1958, he also recorded poetry to accompany jazz music.

In 1961, Hughes was inducted into the National Institute of Arts and Letters. Langston Hughes died, at the age of 65, on May 22, 1967, of an infection following surgery. His work continued to be published after his death. His residence in Harlem was given landmark status. East 127th Street was named "Langston Hughes Place" in his honor as well. All in all, he wrote an enormous amount and offered insightful portrayals of life in the 1920s to 1960s. He was known as a man who wrote about what he knew, was friendly with all people, and encouraged others to be creative as well.

Langston Hughes

Questions

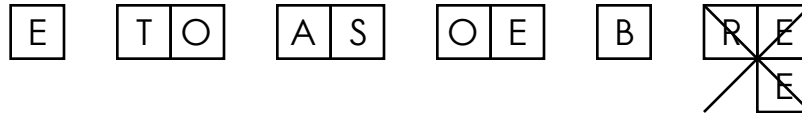
- _____ 1. Langston Hughes wrote _____.
A. poetry
B. novels
C. plays
D. all of the above
- _____ 2. Langston Hughes was born in _____.
A. 1920
B. 1930
C. 1967
D. 1902
- _____ 3. Hughes was the class poet in _____.
A. elementary school
B. high school
C. college
D. none of the above
- _____ 4. Which statement is not true?
A. Hughes loved living in Mexico.
B. Hughes attended Columbia University.
C. Hughes worked in a historian's office in Washington, D.C.
D. Hughes attended Lincoln University.
- _____ 5. Langston Hughes won the Spingarn Award for _____.
A. The Weary Blues
B. Not without Laughter
C. The Big Sea
D. Mule Bone
- _____ 6. Langston Hughes never had the opportunity to travel outside the U.S.
A. true
B. false

Name: _____

7. Which is an autobiography of Langston Hughes?

- A. The Big Sea
- B. I Wonder as I Wander
- C. all of the above
- D. none of the above

Use each of the blocks to spell four words.
Hint: Use the words amoebas and three.



1.	A	M					
2.	H	I	R	E			
3.	T	H	R	E			
4.			R	E			

Draw one line to find two words in each puzzle. The bold letters start each word.
You can move left, right, up, or down. Write the two words that you find.

O O U V A B W J
Q Z B I D H I K
S E L W E T A Q
E G C J A H T M
I O A C O D T S
L O P R O I I E
B E U P **J** O L L
E L I A R C **S** Y

M G C E C B R B
W E E Z S U B C
C I W H N D E S
E G **A** I Q C F I
D A B E E M T V
T H Y V Z O W I
V R E I J N E A
X E E L H N H V

V E M M L A C O
A R Y U **S** O L **L**
A E P K Y U E B
W Z Y V R S Y E
Y L R U D O Z O
I O Z M U E V D
S K A R E C L G
M J B Y I I K A

Split each word into syllables. For example, if you had the word alphabet, you would write al-pha-bet.

Word	In Syllables	Word	In Syllables
drawer	draw-er	mowed	
submarine		shampooed	

Name: _____

During National Salad Week, Ames Supermarket sold 86 boxes of tomatoes. Each box weighed 12 ounces. How many pounds of tomatoes did the supermarket sell?

Maria collects stickers of marine animals. She had 20 extra stickers. She shared them equally with 4 friends. How many stickers did each friend get?

Robert tried to write out the number for 90,000,601. He wrote ninety six hundred one. Is anything wrong?

For some reason Mr. Hall 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 Mr. Hall have 2 legs. There is a total of 112 legs in the classroom (including human legs and chair legs). How many students are there?

word root **equi** can mean **equal or fair****equivocate**

Name: _____

Jessica found some beautiful red and gold autumn leaves. She wanted to put them in a vase for her mother. She went to a store that had many vases. She chose one that cost \$3.38. She gave the storekeeper three one-dollar bills and two quarters. How much change will the clerk give her?

Kevin found a bag of marbles at the thrift shop. There were red, blue, and yellow marbles in the bag. He grabbed a handful of marbles and got 5 red marbles, 1 blue marble, and 6 yellow marbles. If Kevin put his marbles in a new bag and you picked one at random, which color would you most likely pick?

Jack spent \$15.9 on TV dinners. The dinners cost \$2.65 each. How many TV dinners did Jack buy?

Megan walked with her father. They walked to earn money to help sick children. They earned \$3.10 for each mile they walked. They walked 5 miles. How much did they earn for the sick children?

Adam did not do his math. He is in the doghouse now. Tonight he did 20 math problems. Ten of them were for today. Ten of them were for yesterday. He started on them at 5:40 p.m. He finished at 7:08 p.m. How long did it take Adam to do the math?

word root **dur** can mean **hard****durable, duration**

Name: _____

Amanda saved 84 pennies. She took them to the store. She bought some cookies for 34¢. How much money did she have left?

Eric went to the store. He liked being a geek. He bought 7 pens at 54¢ each and a pencil case for \$1.28. How much did he spend in all?

Holly plays softball on the Merrick Valley team. She hits one out of every three balls pitched to her. If 34 balls have been pitched to her, how many has she hit?

David's older brother is in the Army. He came home for a visit on Celebrate! Day. He took David to Gianni's for pizza. The pizza was cut into eight pieces. David ate three pieces. His brother ate four pieces. What fraction of the pizza is left?

Emily is having a bad day. Her best friend moved to another city. Now it will take Emily 2 hours and 27 minutes to get to her friend's house. How many minutes will it take to get to her friend's house?

Mr. Allen 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. Allen make with one meat and one cheese?

Name: _____

Hunter was looking for his brown shoes. He couldn't find them anywhere! He looked under his bed. No brown shoes. He looked in his closet. No brown shoes. He looked in the kitchen. No brown shoes. He looked in the bathroom. No brown shoes. He even looked under his dog! No brown shoes. Finally he found his brown shoes. They were on the stairs. It took him 1 hour and 43 minutes to find them. He started looking for his brown shoes at 9:00 a.m. When did he find them?

Nathan made a poster for "Be Kind to Me Day." He used red paper. He put silver stars on it. He printed "Be Kind to Me Day" on it. He put it on his door. It took him 43 minutes to make the poster. He started working on it at 11:22 a.m. What time did he finish it?

Buster Bee flew 3.4 miles to the honey tree. Then he flew 2.6 miles to the hive. How many miles did he fly in all?

Penguins have about 70 feathers per square inch. How many feathers would a penguin have on one square foot? (Hint: There are 144 square inches in one square foot.)

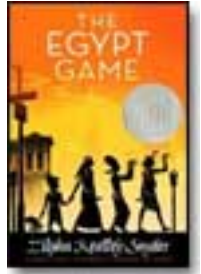
Ava set a goal. She would spend 45 minutes on her homework every day. She started working at 4:27 p.m. What time did she finish?

Name: _____

Zilpha Keatley Snyder

By Brandi Waters

Zilpha Keatley Snyder is a storyteller. She has been telling stories for as long as she can remember. It was somewhat of a tradition in her family. Zilpha's mother and father would often tell stories about their own lives. They told stories about their parents and the things that they did as children. Zilpha loved hearing their stories. Even more, she loved telling stories on her own. But Zilpha's stories were different. The stories that Zilpha's parents told were always true. Zilpha felt that her stories needed a little help! Zilpha was very young. There weren't a lot of interesting things going on in her life. Her stories just couldn't compare to all of the great stories her parents told. So, Zilpha would often take matters into her own hands. She might not have had a long and interesting life to draw her stories from, but she did have one thing - imagination! Zilpha could rarely resist the urge to spice up her stories with a bit of her own imagination. It happened so often that Zilpha's mother would often tell her, "Just tell it. Don't embroider it."



Zilpha's childhood was filled with stories. She made up her own stories and games about the people and animals around her. She read a lot of books. She thought of the library as a place filled with magic, excitement, and adventure. And, of course, she told a lot of stories. When Zilpha was eight years old, she made a remarkable discovery. She learned that there were people who made a living telling stories! Not only were these people paid to write stories, sometimes they were even praised for it! It was then that Zilpha knew that she wanted to be a writer.

Zilpha went on through school and attended Whittier College in southern California. Reading was still one of her favorite things to do. She also held on to her desire to become a writer. It was still her ultimate goal. Still, after graduation, Zilpha felt that she needed to take a job doing something practical. So she became a schoolteacher. Much to her surprise, it was a job that she really enjoyed. Zilpha's life became pretty busy after that. She got married. She married Larry Snyder, a student of music and an Air Force man. Because of the Korean War, Larry's job in the Air Force kept him very busy. The couple moved fifteen times during the first ten years of their marriage! They also had two children together. (Their third child was adopted from China, as an eleven year old, almost ten years later.)

After ten very busy years, the Snyders moved back to California. Their children were both in school. Zilpha was still working as a teacher, but she had a bit of free time. She started thinking about writing. After many wonderful years teaching ten and eleven year olds, Zilpha realized that they would make an ideal audience. She thought of a dream that she had as a child, sat down, and started writing. Though her first story was not perfect, it was good enough to be published. Zilpha's dreams of becoming a writer were coming true. In order to devote more time to writing, she quit her job as a teacher.

Since then, more than forty years ago, Zilpha Keatley Snyder has not tired of writing. Putting stories down on paper still gives her as much joy as telling stories did as a young girl. Though Zilpha and Larry have always enjoyed traveling, they are spending their "golden years" doing more and more of it. Retirement, though, is not for Zilpha! She could never stop doing the job that she loves.

Zilpha Keatley Snyder

Questions

- _____ 1. From where did Zilpha Keatley Snyder's love of telling stories come?
- A. her parents
 - B. a vacation to California
 - C. her college English teacher
 - D. her best friend

Name: _____

2. What remarkable discovery did Zilpha Keatley Snyder make when she was eight years old?

3. What job did Zilpha Keatley Snyder take after graduating from Whittier College?

- A. writer
- B. schoolteacher
- C. newspaper editor
- D. hair stylist

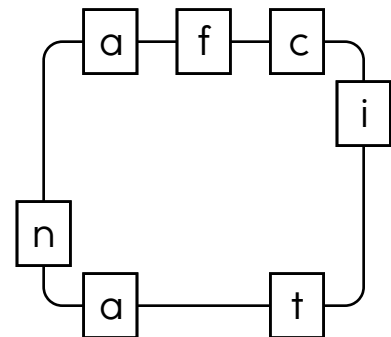
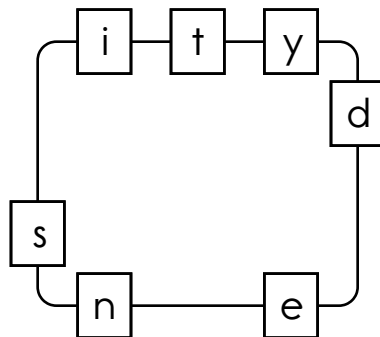
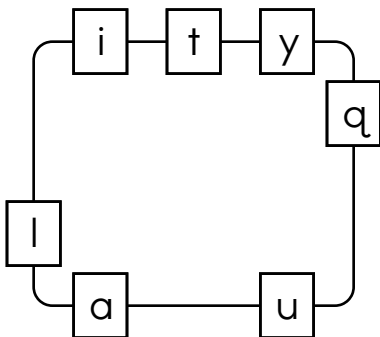
4. What subject did Zilpha Keatley Snyder's husband, Larry, study in school?

- A. architecture
- B. mathematics
- C. music
- D. physics

5. Zilpha and Larry Snyder adopted their third child from _____ when he was eleven years old.

6. Why did Zilpha Keatley Snyder stop teaching? It was a job that she loved.

Write the hidden word. Start at one letter and then move either left or right. Continue in same direction.



Name: _____

Ready to make equations? There is a missing equation in each box.
Circle the numbers once you find it!

A

$$\begin{array}{r} 84 \quad 28 \quad 45 \\ - \quad 27 \quad \textcircled{14} \quad 19 \\ \hline \textcircled{23} \quad 58 \quad \textcircled{37} \end{array}$$

Find a
subtraction fact.

B

$$\begin{array}{r} \textcircled{68} \quad 11 \quad 92 \\ - \quad 88 \quad 50 \quad 69 \\ \hline 35 \quad 93 \quad 79 \end{array}$$

Find a
subtraction fact.

C

$$\begin{array}{r} 9 \quad 49 \quad 56 \\ - \quad 97 \quad \textcircled{92} \quad 38 \\ \hline 60 \quad 35 \quad 32 \end{array}$$

Find a
subtraction fact.

Equations:

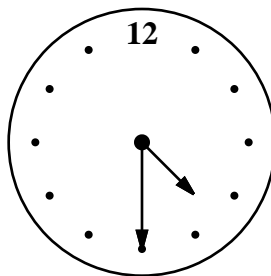
Write the equation facts you found.

A	37	-	14	=	23
B		-	68	=	
C	92	-		=	

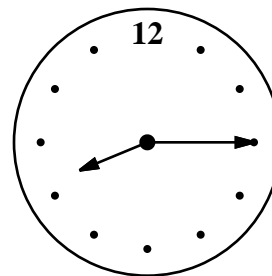
List the first four multiples of 7.

What is the value
of the BIG digit?

183,91**0**



current time (pm)




time party starts (pm)

How long until the party? _____

Write the correct symbol.

< = >

462  462

One side of a square
measures five centimeters.
What is the area of this
square?

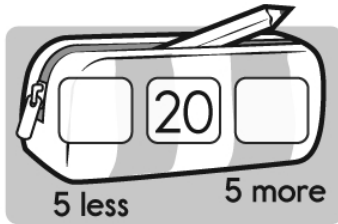
$$\begin{array}{r} 33 \\ + 47 \\ \hline \end{array}$$

10 more

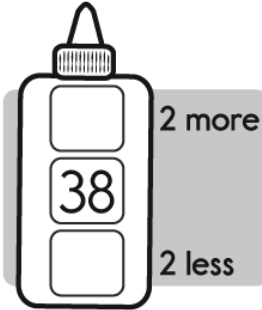
25

10 less

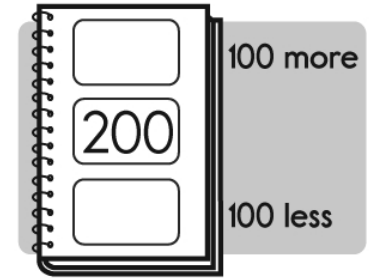
10 less



5 more



2 less



100 less

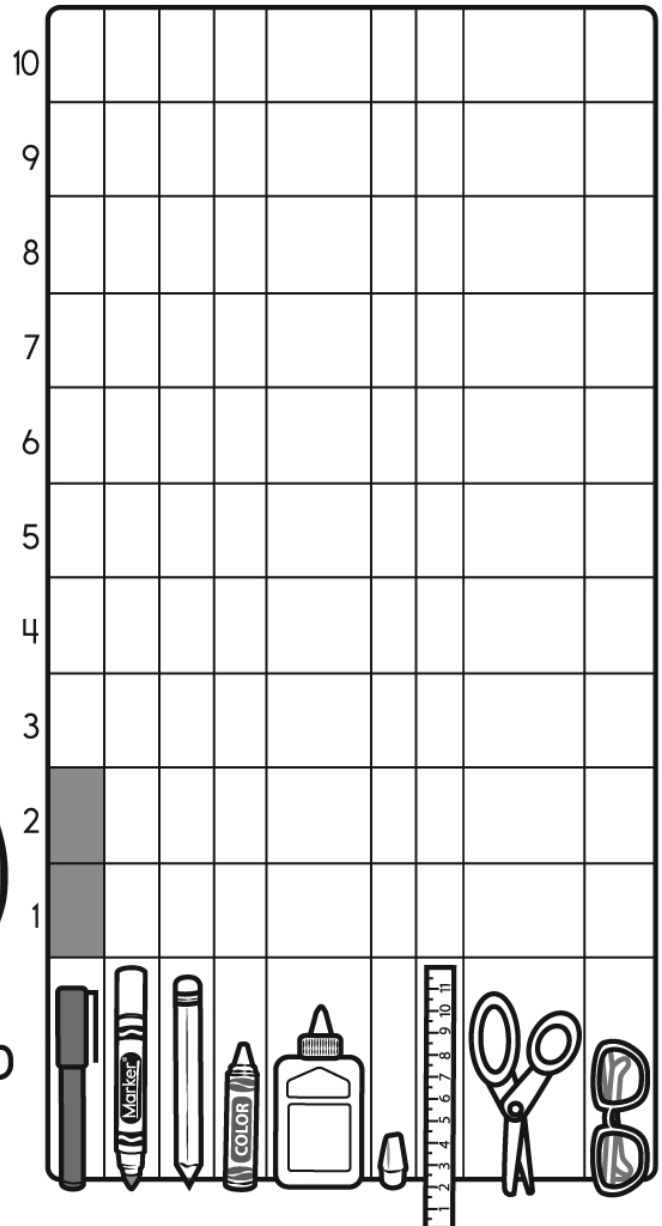


50 more

5●
*Connect
the Dots*



Graph the Supplies





Name: _____

Get a fidget spinner! Spin it.

I needed to spin _____ time(s) to finish.

Not Exact**Estimate - With a Good Guess**

$$57 \div 7 \approx \underline{8}$$

$$> \underline{8} \quad < \underline{9}$$

$$48 \div 7 \approx \underline{7}$$

$$> \underline{6} \quad < \underline{7}$$

$$77 \div 10 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$58 \div 11 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$55 \div 6 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$11 \div 3 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$39 \div 9 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$14 \div 4 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$106 \div 12 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$119 \div 12 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$19 \div 4 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$64 \div 10 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$42 \div 8 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$23 \div 3 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$34 \div 5 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$39 \div 9 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$28 \div 5 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$52 \div 6 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$60 \div 8 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$113 \div 12 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$22 \div 6 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$83 \div 10 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

$$27 \div 4 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

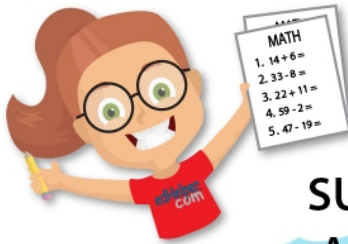
$$67 \div 9 \approx \underline{\quad}$$

$$> \underline{\quad} \quad < \underline{\quad}$$

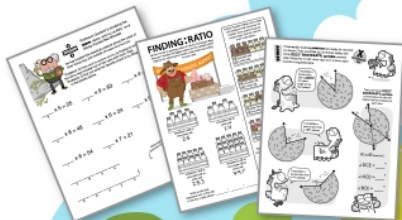
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\times $=$ $-$ \div $<$ $-$ $>$

More puzzles!



