3rd Grade

VIRTUAL

LEARNING DAY

PACKET

DAYS 1-5

lstilwell@dbqdream.org

DAY 1

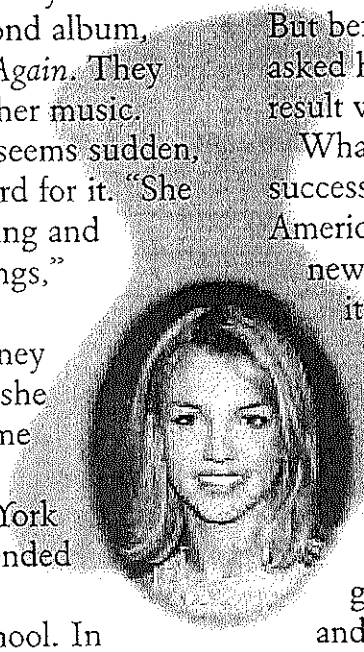
Name _____ Date _____

TEXT 3 How did Britney Spears become a star?

A Star Is Born

Britney Spears is a pop music star on the rise. Her first album, *Baby One More Time*, came out in 1999. It sold 11 million copies! In 2000, Britney's fans snapped up her second album, *Oops! . . . I Did It Again*. They can't get enough of her music.

Britney's success seems sudden, but she's worked hard for it. "She was always performing and belting out these songs," remembers her big brother, Bryan. Britney was just nine when she moved from her home in Kentwood, Louisiana, to New York City. There she attended the Professional Performing Arts School. In her free time, she made commercials and acted in plays. She also performed on the TV talent show *Star Search*, and she won! That success led Britney to a part on the *Mickey Mouse Club* TV show. The show ended two years later. Britney returned home to Kentwood to attend high school. But before long, Jive Records asked her to make an album. The result was *Baby One More Time*.



What does Britney make of her success? Sure, it's great to win the American Music Award for favorite new artist of the year. Of course, it's fun to hear her songs on the radio and sing for sold-out crowds. And yes, it's wonderful to get fan mail from Britain's Prince William. But Britney still calls herself "a pretty normal girl." She loves eating pizza and shopping at the mall. She wants to go to college someday. Can Britney work these plans into her busy music career? Only time will tell.

1. What did Britney do before she became a music star?

Ⓐ She went to college.
Ⓑ She acted in movies.
Ⓒ She performed on television.
Ⓓ She got fan mail from a prince.

2. How do you know that Britney Spears is a big success as a singer? Tell two ways that you know.

_____

_____

Name _____ Date _____

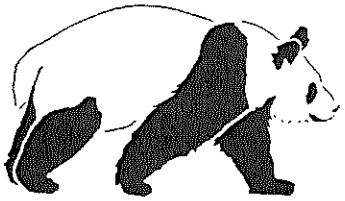
TEXT 1 Who were Hsing-Hsing and Ling-Ling?

Panda Pair

In 1972, Americans fell in love with two giant pandas named Hsing-Hsing and Ling-Ling. The pandas came to the United States from China. The National Zoo in Washington, D.C., became the pandas' new home. On their first day there, 20,000 people visited the two pandas. The crowds kept coming year after year.

Hsing-Hsing and Ling-Ling were just cubs when they got to the United States. As the years passed, many hoped the pair would have cubs of their own. Ling-Ling gave birth several times. But none of the babies lived more than a few days. Each time a cub died, people around the world felt sad.

Both pandas lived to an old age. Ling-Ling was 23 when she died in 1992. Hsing-Hsing died in 1999 at the age of 28. But the pandas were not forgotten. At the National Zoo, the glass walls of their home were covered with letters from children. The letters expressed the children's love for the pandas and told how much they were missed.



1. **The author wrote this passage mostly to —**

Ⓐ tell about Hsing-Hsing and Ling-Ling.
Ⓑ explain where giant pandas come from.
Ⓒ describe a giant panda's cubs.
Ⓓ convince people to visit the National Zoo.

2. **According to the author, how did people feel about the pandas?**

_____

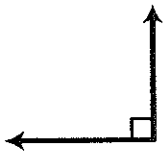
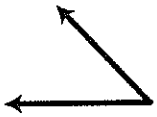
3. **If you visited the National Zoo in 2000, what would you have seen at the pandas' home?**

_____

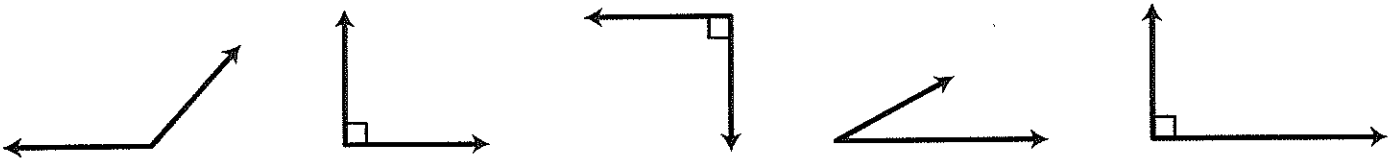
NAME _____ DATE _____

Right, Acute & Obtuse Angles

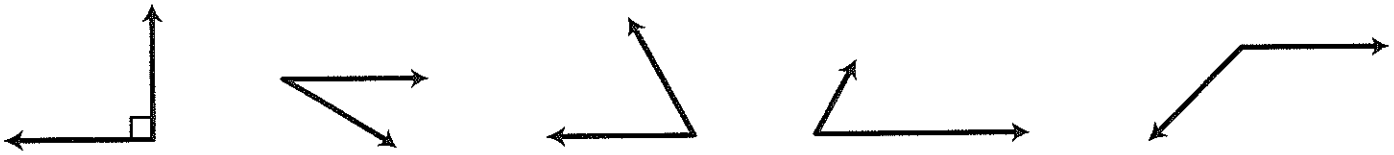
1 Use the information below to help solve the following problems.

A right angle is exactly 90 degrees.	An acute angle is less than 90 degrees.	An obtuse angle is more than 90 degrees.
		

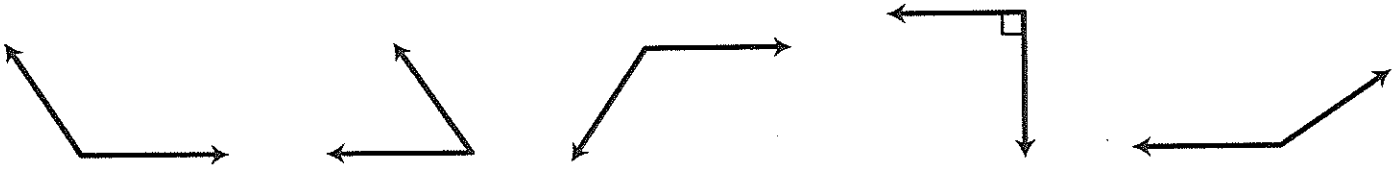
a Circle all the right angles.



b Circle all the acute angles.



c Circle all the obtuse angles.



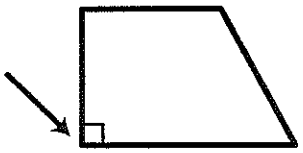
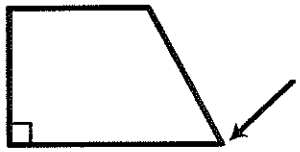
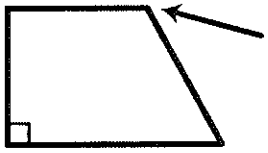
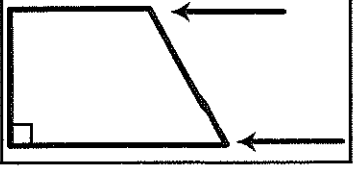
2 Draw another ray to make an acute angle.

3 Draw another ray to make an obtuse angle.

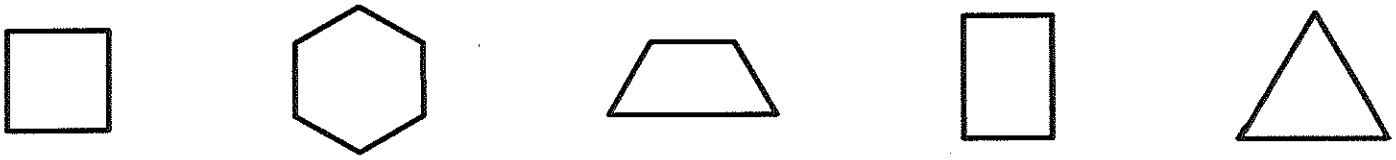
NAME _____ **DATE** _____

Angles & Sides

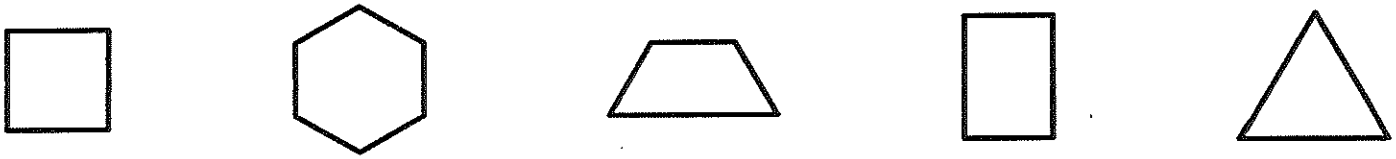
Use the following information to help solve the problems below.

Right Angle exactly 90° a square corner	Acute Angle smaller than a right angle	Obtuse Angle larger than a right angle	Parallel Sides would never cross if they went on forever
			

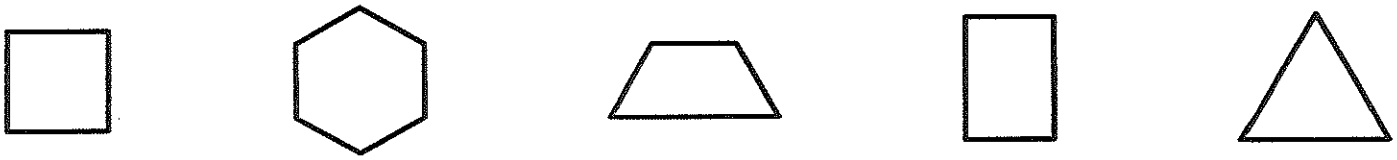
1 Circle the shape with *exactly* 1 pair of parallel sides.



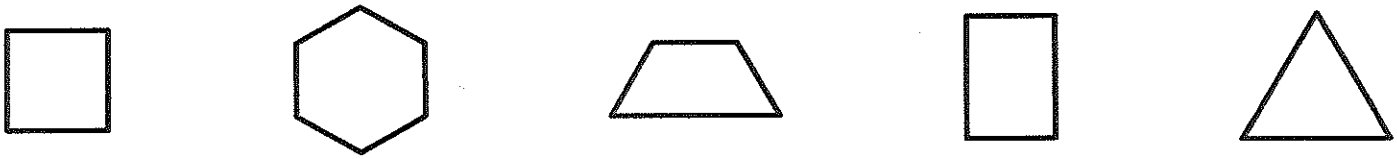
2 Circle the shape that has *only* acute angles.



3 Circle the shape that has *only* obtuse angles.



4 Circle the two shapes that have *only* right angles.



DAY 2

Name _____ Date _____

Text 9 Who is Lucy Blevins?

A Painter's Story

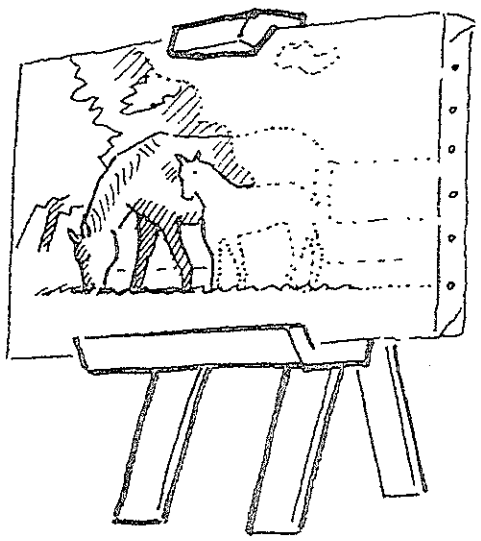
My name is Lucy Blevins. I'm a very lucky person because I make my living doing what I love—painting beautiful pictures.

I've loved painting for as long as I can remember. I painted my first masterpiece when I was just four. I had a bedroom with walls the color of the summer sky. One day, when Mom wasn't looking, I gathered up my paint pots and painted a summer scene on one blue wall. I painted myself and my dog Clyde in a meadow filled with daisies. I painted the sun above us, peeking out from behind a fluffy white cloud.

I was just finishing the painting when Mom walked into my room. Her mouth dropped open and she stood absolutely still. "I'm in big trouble," I remember thinking to myself. So I was really surprised when Mom said, "What a beautiful picture, Lucy!" The picture stayed on my bedroom wall and is still there today, nearly 30 years later. I see it every time I go home to visit Mom.

I tell this story because it shows how much Mom supported my love of painting. When I was in school, she cared as much about what I did in art class as what I did in math or reading or science. She saved all my paintings, and she hung many of them on the walls in our house. She never said, "Painting is a fine hobby, but it's a hard way to make a living." Instead she said, "You are so talented. You'll be a success. Follow your dream."

Today I *am* a success as a painter. I am happy that people love my paintings enough to hang them in their homes. I am proud that some of my paintings hang in museums around the country. Most of all, I am grateful that Mom has always supported me. Much of my success is because of her.



Name _____ Date _____

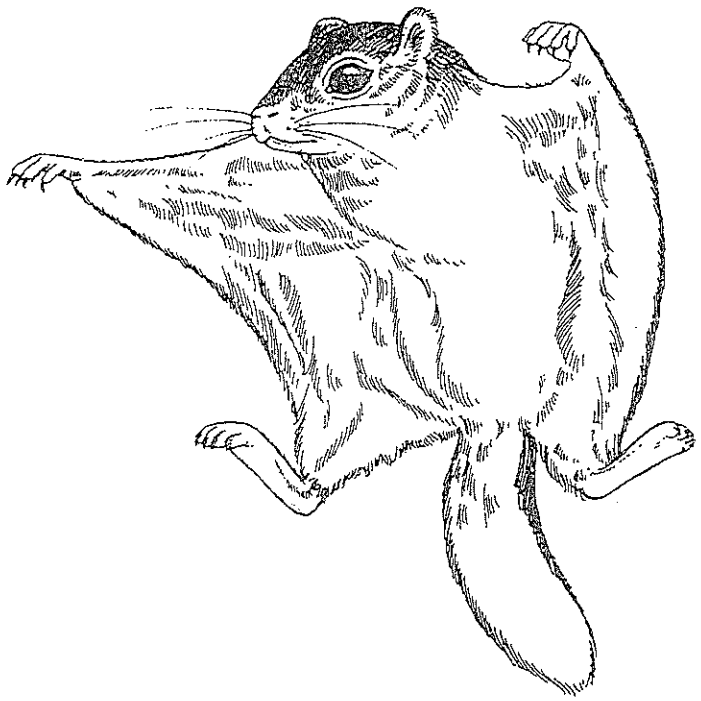
Text 11 Does a flying squirrel really fly?

Animals With Parachutes

A skydiver jumps from a plane and begins falling to the ground. The skydiver's body is falling quickly. The speed is deadly. But before long, the skydiver's parachute opens like a huge umbrella. The parachute greatly slows the skydiver's speed. Now the skydiver can drift safely to the ground.

Some animals have built-in parachutes which help them glide through the air. The flying squirrel is a good example. When a flying squirrel wants to get from a high tree branch to a lower one, it leaps into the air with its four legs spread wide apart. Flaps of skin between its front and back legs act like a parachute to slow the squirrel's fall. The squirrel can control which way it falls by steering with its wide, flat tail. Flying squirrels usually glide about 60 feet from branch to branch. But they can glide as far as 150 feet in one leap!

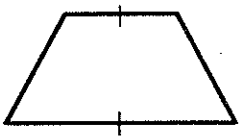
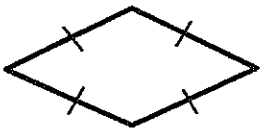
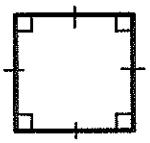
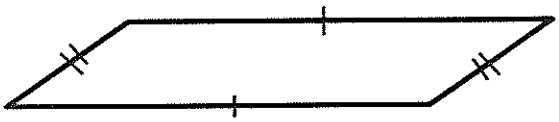
The flying tree frogs of Asia have built-in parachutes, too. The frog's parachutes are the webbed skin between its long toes. When the frog is resting, the skin is folded up. But when the frog leaps, it stretches its toes apart to unfold its parachutes.



NAME _____ **DATE** _____

Different Kinds of Quadrilaterals

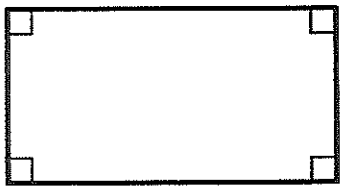
A *quadrilateral* is a shape with 4 sides. Here are some different kinds of quadrilaterals.

Trapezoid: a quadrilateral with exactly 1 pair of parallel sides 	Rectangle: a quadrilateral with 2 pairs of parallel sides and 4 right angles 
Rhombus: a quadrilateral with 4 sides that are all the same length 	Square: a quadrilateral with 4 right angles and 4 sides that are all the same length 
Parallelogram: a quadrilateral with 2 pairs of parallel sides 	

1 Circle the word(s) that describe each shape.

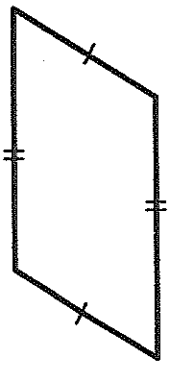
a

trapezoid
parallelogram
rectangle
rhombus
square



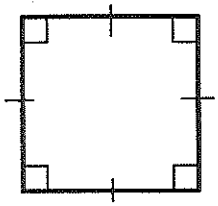
b

trapezoid
parallelogram
rectangle
rhombus
square



2 Jackie circled all these words for this shape. Is she right or wrong? Explain your answer.

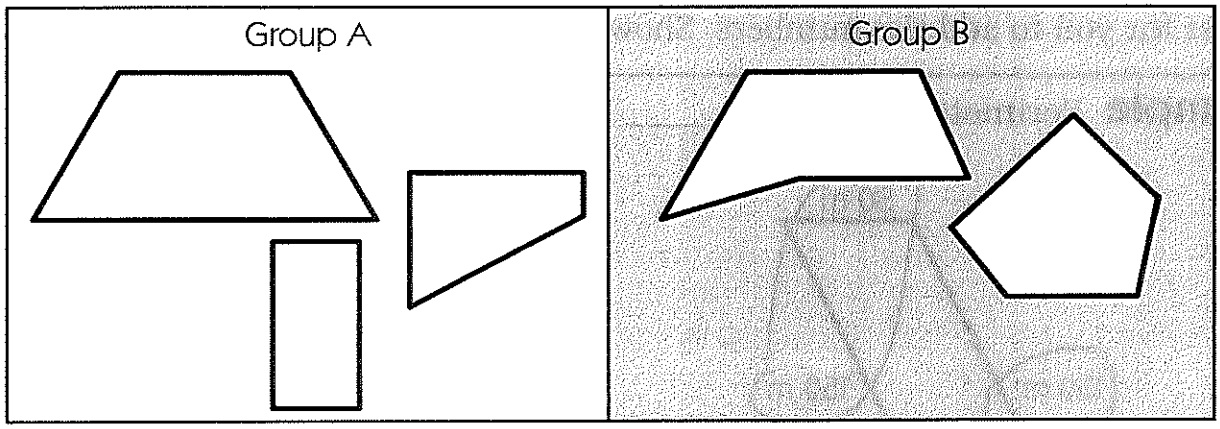
trapezoid
(parallelogram)
(rectangle)
(rhombus)
(square)



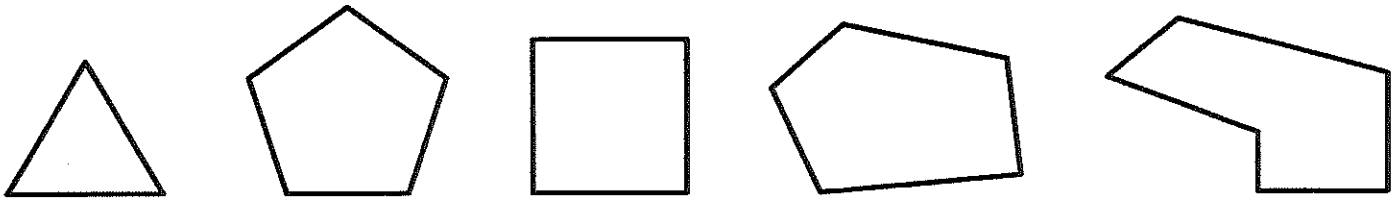
NAME _____ **DATE** _____

Shape Sorting

1 Walt sorted some shapes into these two groups.



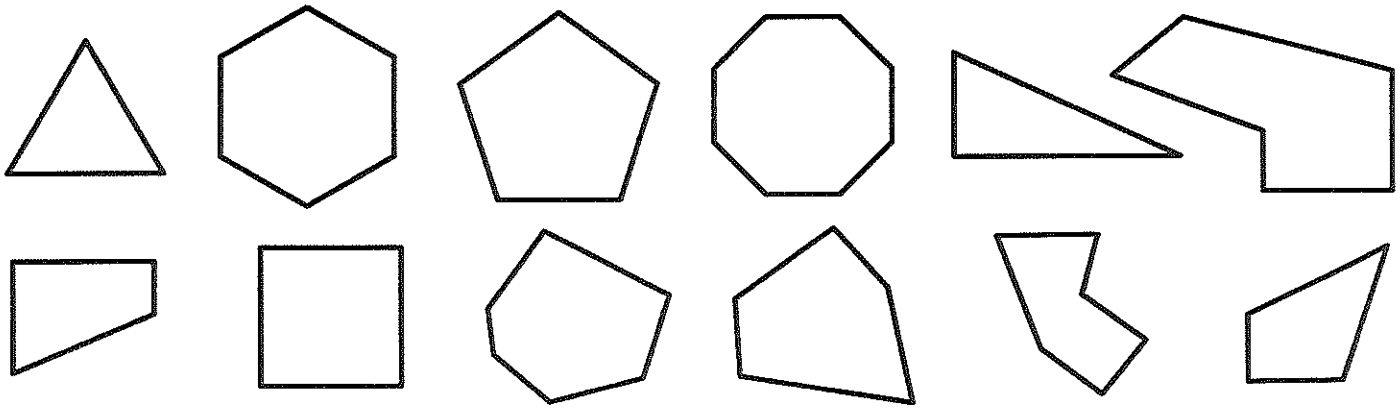
a Circle the shapes that belong in group B.



b What do the shapes in group B have in common?

2a How can you tell if a shape is a hexagon?

b Circle all the hexagons.



DAY 3

Name _____ Date _____

Text 12 What is the message of this ad?

For All Your Stains, Get Wash-Away!

We all get dirty. We all spill things. But with Wash-Away, there's no need to worry. Wash-Away washes away messes better than any other detergent. But don't take our word for it. Buy Wash-Away today and see for yourself.

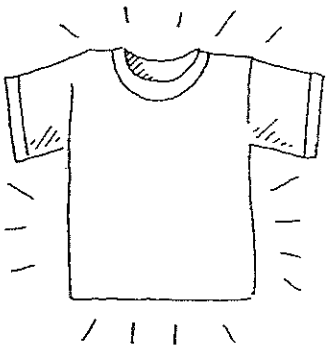
Whoops!

Whoops!

Whoops!

Shirt washed with another brand

Shirt washed with Wash-Away



Wash all those stains away with

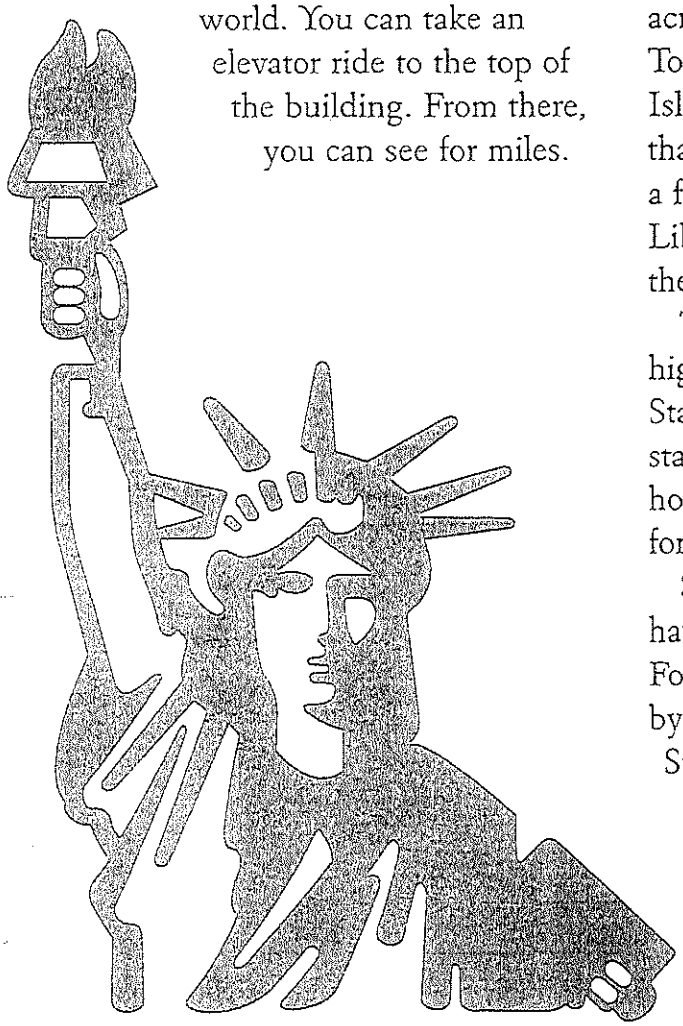
Wash-Away

Name _____ Date _____

Text 10 Where is the Statue of Liberty?

The Statue of Liberty

Have you ever been to New York City? There are many exciting things to see. One sight is the famous Brooklyn Bridge. It was built more than 100 years ago. Another is the Empire State Building. It is one of the tallest buildings in the world. You can take an elevator ride to the top of the building. From there, you can see for miles.



One of the best things to see in New York is the Statue of Liberty. It stands on Liberty Island in New York Harbor.

The best way to see the statue is to go to Battery Park. Stand in Battery Park looking out at the water. The Statue of Liberty is across the harbor in front of you. To the right you will see Ellis Island. Behind you is an old fort that you can explore. You can take a ferry from Battery Park to Liberty Island, if you want to see the statue up close.

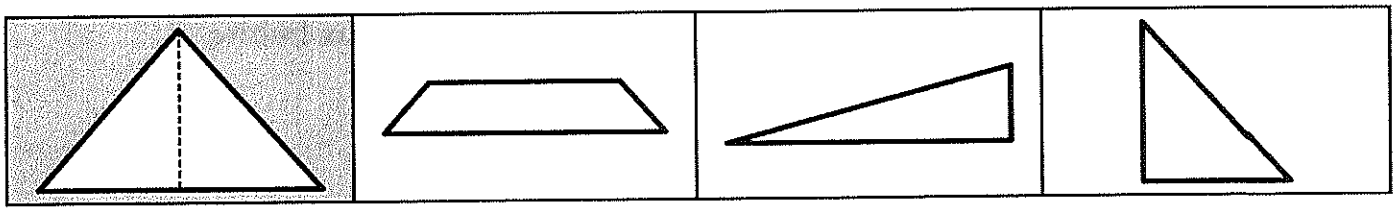
The Statue of Liberty is 151 feet high. It was given to the United States by France in 1884. The statue is a woman in a long robe holding a torch, and she stands for freedom.

Since 1886, millions of people have visited the Statue of Liberty. For many people who came here by ship from other countries, the Statue of Liberty was the first thing they saw. It is an important symbol of our nation.

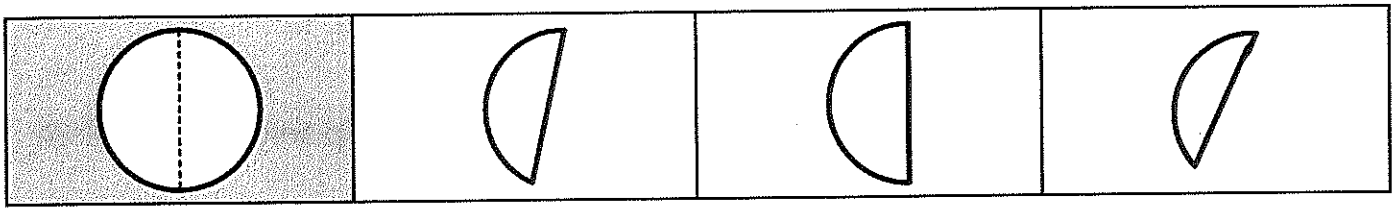
NAME _____ DATE _____

Dividing & Combining Shapes

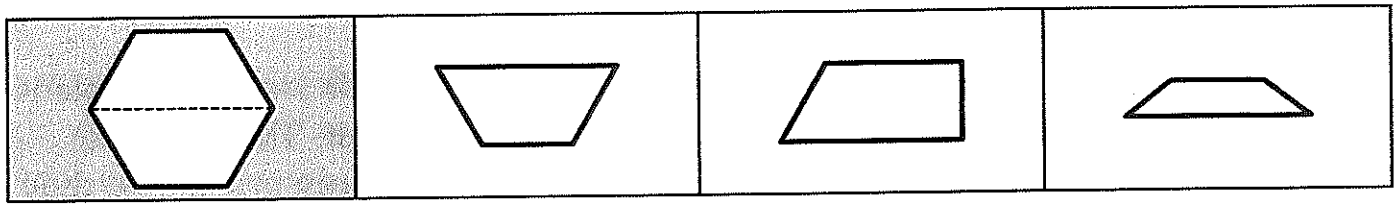
1 Circle the shape you would make if you cut this triangle on the dotted line.



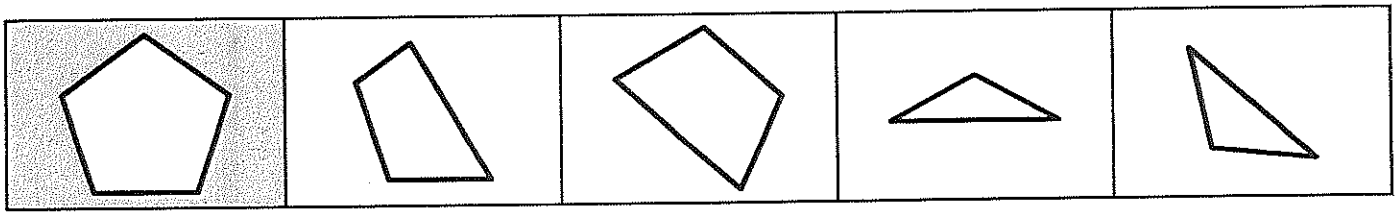
2 Circle the shape you would make if you cut the circle along the dotted line.



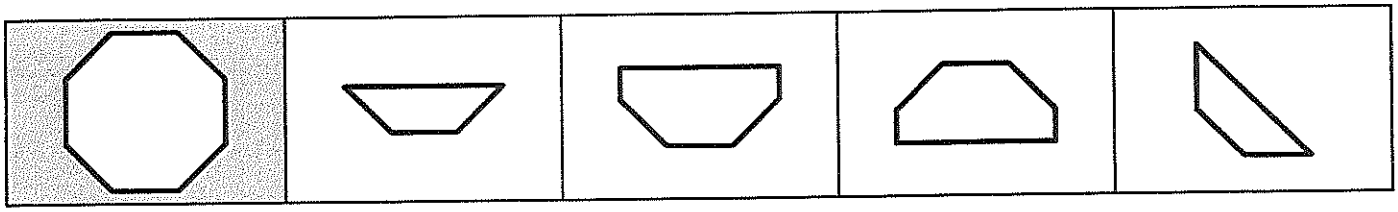
3 Circle the shape you would make if you cut the hexagon along the dotted line.



4 Circle the two shapes that would make the pentagon if you put them together.



5 Circle the two shapes that would make the octagon if you put them together.



NAME _____ DATE _____

Adding 2-Digit Numbers

1 Add each pair of numbers. Show all your work.

a 60 + 35 = _____	**b** 27 + 61 = _____	**c** 36 + 45 _____

d 53 + 64	**e** 48 + 93	**f** 42 + 68	**g** 79 + 78	**h** 98 + 19
i 65 + 97	**j** 58 + 72	**k** 21 + 99	**j** 95 + 83	**m** 67 + 93

CHALLENGE

2 Fill in the missing digits.

$$\begin{array}{r} \square\,8 \\ +\ 6\,\square \\ \hline \square\,0\,3 \end{array} \qquad \begin{array}{r} \square\,4 \\ +\ 5\,\square \\ \hline \square\,4\,3 \end{array} \qquad \begin{array}{r} \square\,\square \\ +\ 7\,7 \\ \hline 1\,0\,6 \end{array} \qquad \begin{array}{r} 8\,7 \\ +\ \square\,\square \\ \hline 1\,3\,5 \end{array}$$

DAY 4

Name _____ Date _____

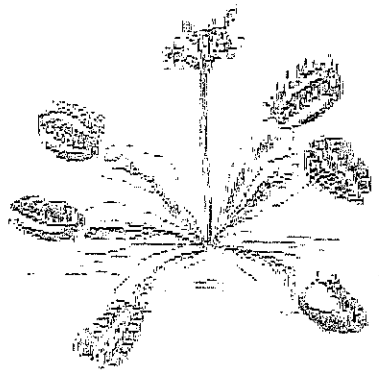
Text 8 *What is a Venus flytrap?*

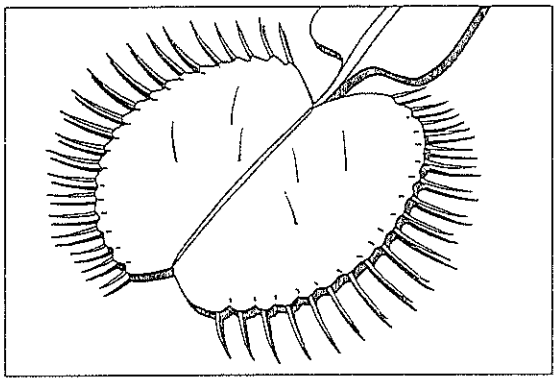
Bye-Bye, Fly

In a marsh somewhere in North Carolina, a hungry fly is looking for a meal. A plant called the Venus flytrap seems like a good bet. Its leaves, which grow in pairs like a clam's shell, shine with a sweet juice. So the fly lands on a leaf. Then it takes a few steps toward the juice.

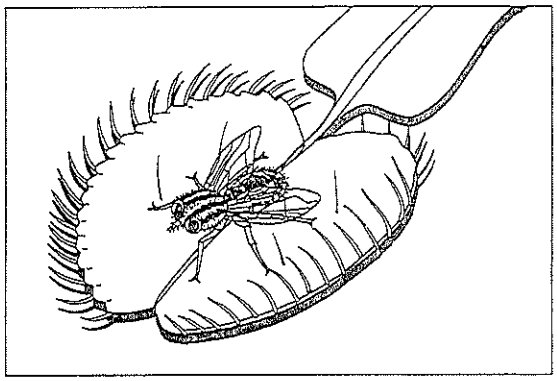
Snap! The leaves close tight around the fly. It is trapped. Now, instead of enjoying the Venus flytrap's sweet juice, the fly will be eaten by the plant.

Of course, most plants don't eat insects. They can get all the nutrients they need from the soil. But North Carolina's marshes are missing some important nutrients. Few plants can grow there. The Venus flytrap can, though, because it gets the nutrients it needs from the insects it eats.

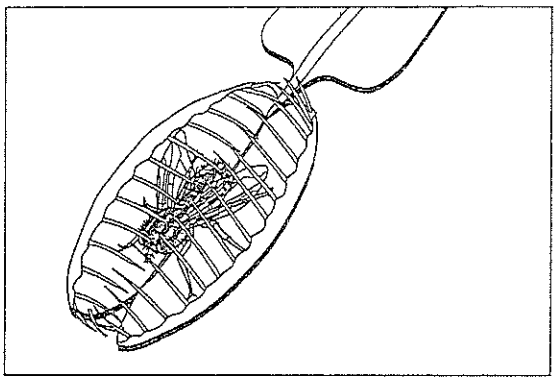




The leaves of the Venus flytrap are covered with small hairs.



The Venus flytrap senses the insect when it touches the hairs.



In less than a second, the leaves snap shut. The insect is trapped.

Name _____ Date _____

Text 13 What happened to Christopher Reeve?

A Super Man

One day in 1976, a young actor named Christopher Reeve stepped in front of a movie camera. Reeve was wearing blue tights and a blue top with a red and yellow "S" on the front. A long red cape hung from Reeve's shoulders. The making of *Superman: The Movie* was under way. Christopher Reeve had the starring role. The movie was a huge hit. Millions loved Reeve's performance as "the Man of Steel." He played the role three more times in the movies *Superman II*, *Superman III*, and *Superman IV*. Reeve also acted in many other movies and plays. He played all kinds of characters. But in the minds of most fans, Christopher Reeve would always be Superman.

Then one day in 1995, something terrible happened to Reeve. He was riding in a horse show in Virginia. As his horse neared a jump, it suddenly stopped. Reeve was thrown off, and he landed hard on his head. In that split second, he injured his spinal cord. As a result, Reeve was paralyzed. He could no longer move any muscle below his neck. He could not even breathe without the help of a special machine. Doctors had little hope that he would ever get better.

What did Reeve do next? First he spent a few weeks getting used to the idea of being paralyzed. He was scared and very sad. But as the father of three children, Reeve decided he could not feel sorry for himself. Instead, he made up his mind that he would walk again someday.

Today, Reeve is still paralyzed. He uses a wheelchair to get about. But he has gotten a little better. He can breathe on his own for more than an hour at a time. He can move his left shoulder a bit. Reeve is still a long way from ever walking again. But to speed things along for himself and others with spinal cord injuries, Reeve is speaking out. He is asking scientists to work harder to find a cure for these injuries. He is asking the government to give these scientists the money needed for this work. Thanks to Reeve, scientists and the government have joined together to find a cure.

Christopher Reeve should be proud of himself. He really is a super man.

NAME _____ **DATE** _____

More Subtraction Problems

1 Solve the subtraction problems. Show all your work.

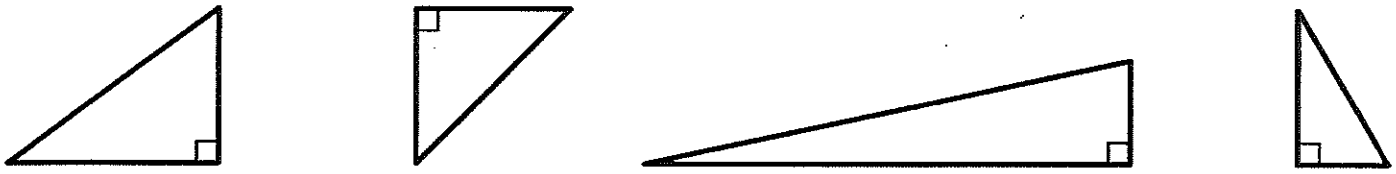
a 164 − 43	**b** 236 − 29	**c** 103 − 58
d 357 − 124	**e** 335 − 99	**f** 387 − 149

2 There are two third grade classes at our school. There are 28 students in one class and 25 students in the other. There are also two fourth grade classes at our school. There are 27 students in one class and 23 students in the other. Which grade has more students? Exactly how many more students does that grade have? Show all your work.

NAME _____ DATE _____

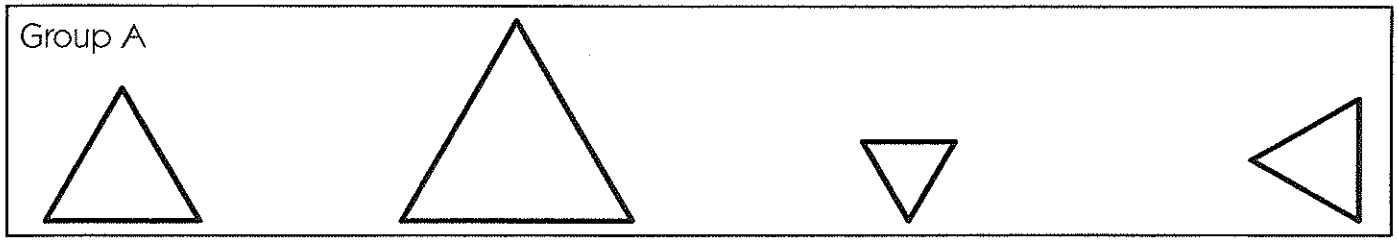
Thinking About Triangles

1 What is the same about all of these triangles?

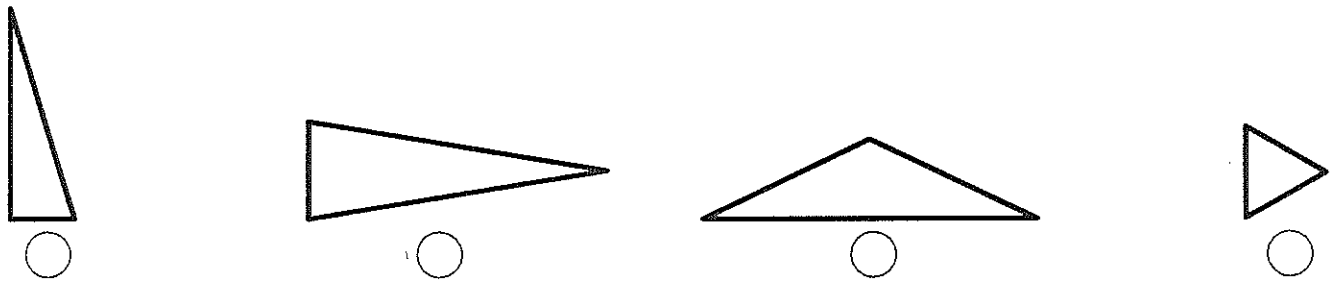


All of the triangles _____

2

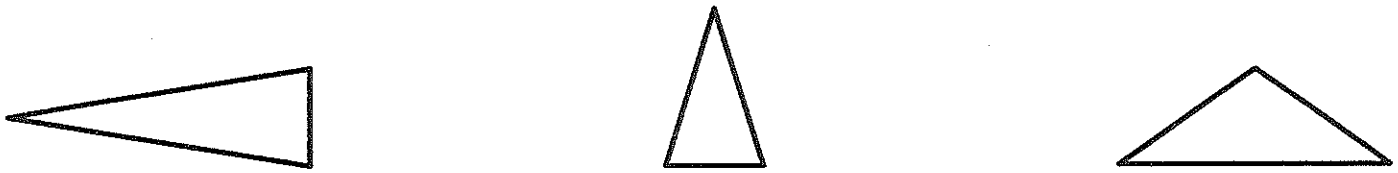


a All of the triangles in group A have something in common. Fill in the circle next to the triangle that belongs with them.



b How do you know the triangle you picked belongs in group A?

3 What do these three triangles have in common?



All of the triangles _____

DAY 5

Drawing conclusions

FICTION

Make your own judgements to draw conclusions from a text. Clues in the text will help you.

Read the passage.

Circle the word that tells us Jack was enjoying the movie.

Highlight the word that tells what Jack's room looked like.

Underline why Jack didn't want to turn off the television.

NO PROBLEM!

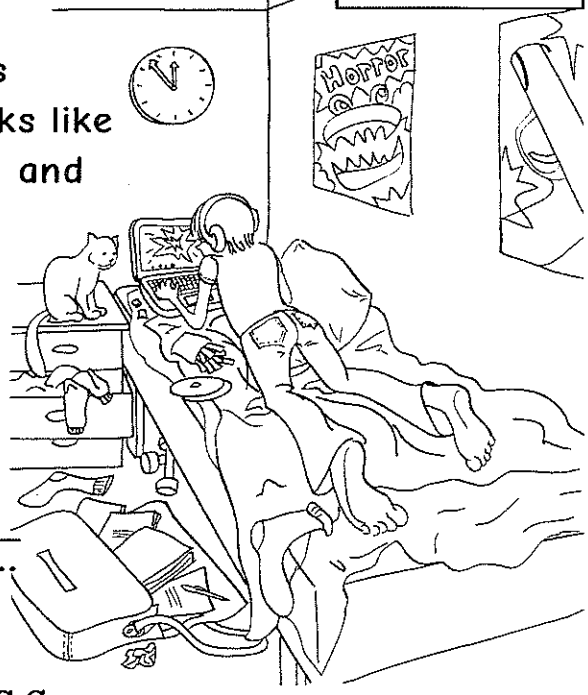
It was Sunday afternoon. I was in my bedroom watching a good movie about aliens when Mom poked her head in. You could tell by the look on her face that she wasn't happy.

"Just look at the state of this room, Jack," she said. "It looks like a pigsty. Turn off that screen and clean it up."

"In a minute," I answered, wishing she'd go away. The aliens were about to attack Earth and I wanted to see what was going to happen.

Circle what the movie was about.

Put a box around the narrator's name.



Circle the correct answers.

1 Which is the best conclusion? Jack was watching a ...

a comedy. **b** cartoon. **c** science fiction movie. **d** horror movie.

2 Which word is the clue to question 1's answer?

a bedroom **b** aliens **c** good **d** watching

3 Which is the best conclusion? Jack's room was ...

a muddy. **b** spotless. **c** organized. **d** messy.

4 Which word is the clue to question 3's answer?

a pigsty **b** state **c** clean **d** good

5 Which phrase tells us that the movie was at an exciting point?

Finding facts and information

Read the passage.

Highlight who saw the backpack.

Put a box around where the backpack was.

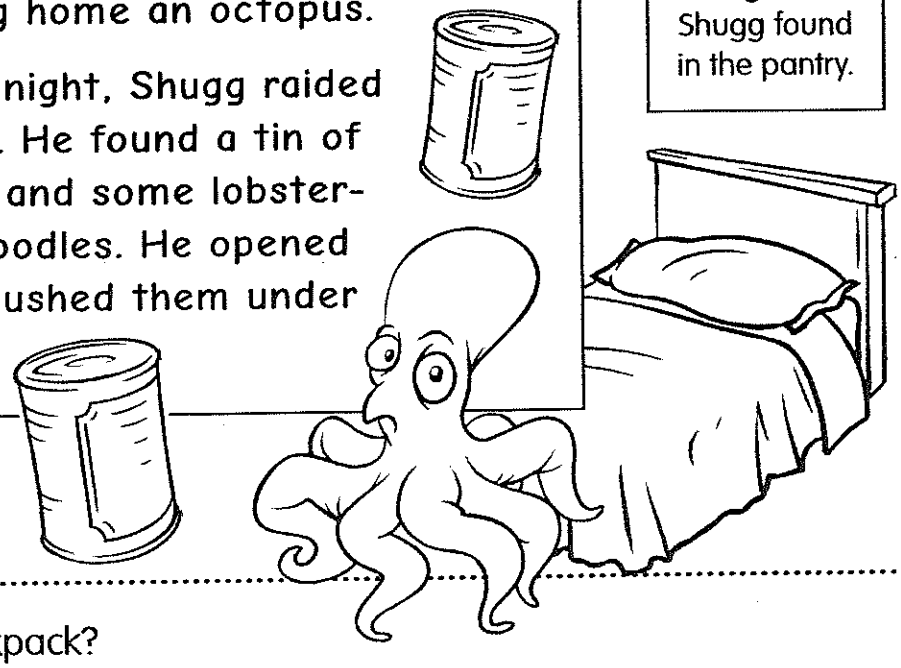
Circle when Shugg raided the pantry.

Peter looked down at the backpack poking out from under the bed. Then he shook his head. "Nah! Not even you would bring home an octopus."

Later that night, Shugg raided the pantry. He found a tin of crab meat and some lobster-flavored noodles. He opened both and pushed them under the bed.

Color Peter's words.

Underline the things that Shugg found in the pantry.



6 Who looked down at the backpack?

_____

7 Where was the backpack?

_____

_____

8 What did Peter say?

_____

_____

9 When did Shugg raid the pantry?

_____

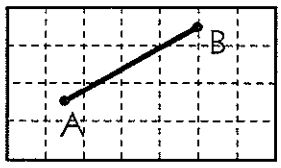
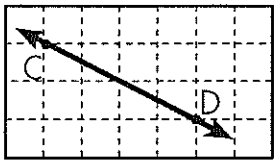
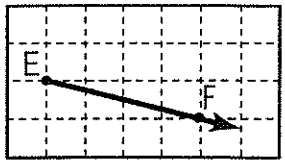
10 What did Shugg find in the pantry?

_____

NAME _____ **DATE** _____

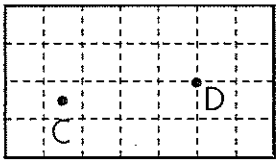
Drawing Line Segments, Lines & Rays

Use the following information to help solve the problems below.

A line segment connects two points.	A line goes through two points and keeps going in both directions.	A ray starts at one point and keeps going in just one direction.
		

1 Draw a *line* to connect the two points on each grid. You can use a ruler to make the lines straight.

a



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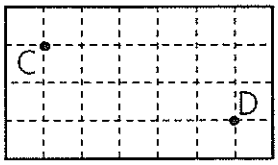
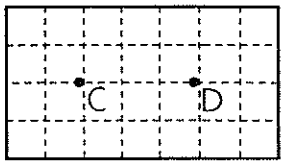
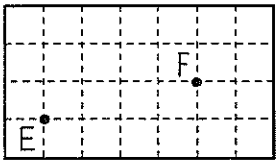


c

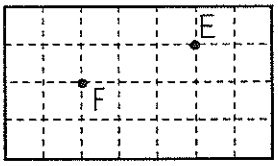


2 Draw a *ray* that starts at point E and goes through point F on each grid.

a



b



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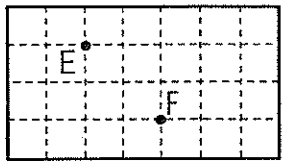
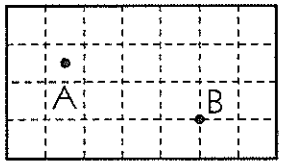


3 Draw a *line segment* that goes from point A to point B on each grid.

a



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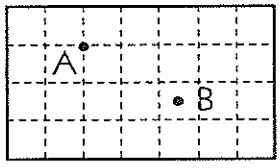

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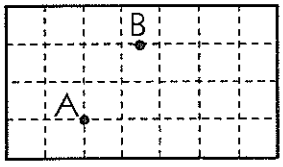
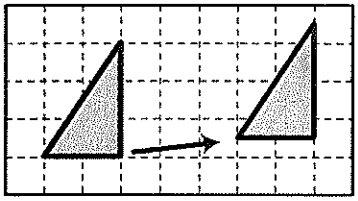
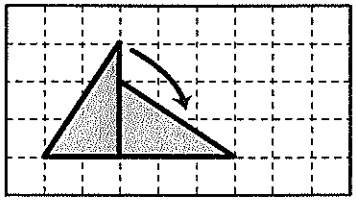
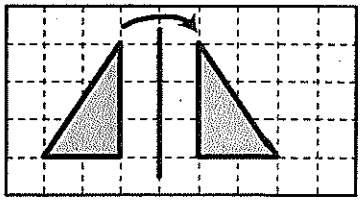


NAME _____ DATE _____

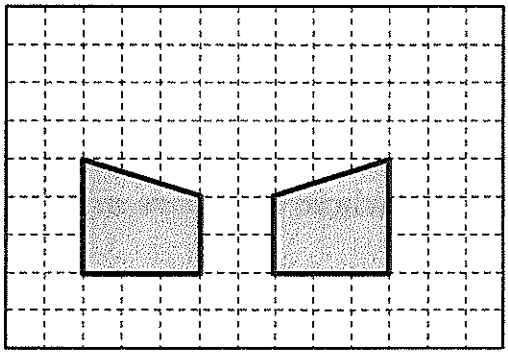
Slides, Turns & Flips

There are three different kinds of transformations.

Slide (translation)	Turn (rotation)	Flip (reflection)
		

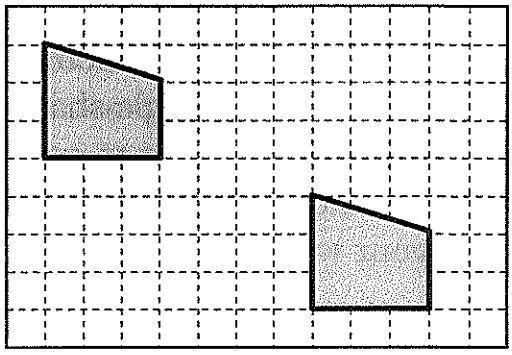
1 Fill in the bubble to name the transformation on each grid.

a



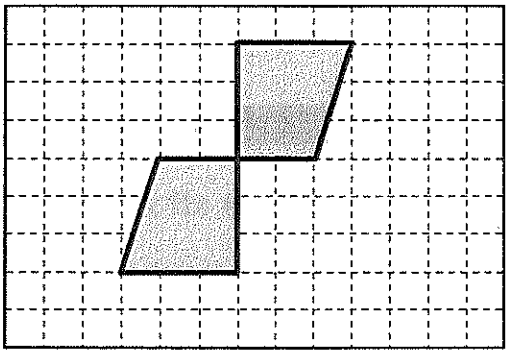
○ slide ○ turn ○ flip

b



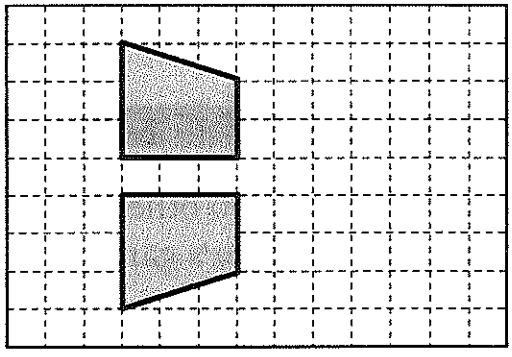
○ slide ○ turn ○ flip

c



○ slide ○ turn ○ flip

d



○ slide ○ turn ○ flip

3rd Grade Science Choice Board

Please complete 1-2 activities per virtual learning day.

Assignment Title	Description
Nature Scavenger Hunt	Go outside and find 5 different plants or insects and draw them in your journal.
Weather Report	Create a video report about today's weather and your favorite type of weather.
Science Experiment	Conduct a simple experiment using household items and write down your results.
Plant Growth Observation	Plant a seed in a cup and observe its growth over a week, documenting changes.
Book Report	Read a science book and create a poster about what you learned.
Virtual Museum Tour	Take a virtual tour of a science museum and write about your favorite exhibit.
DIY Science Project	Create a model of the solar system using materials you have at home.
Science Quiz	Make a quiz with 5 questions about a science topic you enjoy and share it with a friend.
Invention Challenge	Design and draw an invention that solves a problem in your home or community.
Science Journal	Keep a daily journal of things you observe in nature or science concepts you learn.

Third Grade Social Studies Choice Board

Please complete 1-2 activities per virtual learning day.

Assignment Title	Assignment Description
Create a Map	Draw a map of your neighborhood, labeling important places.
Historical Figure Report	Choose a historical figure and write three facts about them.
Cultural Recipe	Find a recipe from a different culture and share why it's special.
Timeline Creation	Make a timeline of three important events in your life.
Current Events News Report	Watch a news segment and summarize what you learned.
Family History Interview	Interview a family member about their childhood and share one story.
Virtual Museum Tour	Take a virtual tour of a museum and write three interesting things you saw.
Create a Flag	Design a flag for a new country and explain what each color means.
Social Studies Journal	Write a journal entry about what you learned in social studies this week.