

Early

Deseret News

CONNECT 123



Your Family • Community • World

My name: _____

HALLOWEEN HAUNTED HOUSE

Help the Math Explorers puzzle their way through some tricky situations to find the treasure in the deserted mansion.



Can you find all of these things on this page in under two minutes?



- 5 ghosts
- 6 pumpkins
- 3 spiders
- 3 pencils
- 15 bats
- 10 candy corns
- 5 keys
- 9 hearts

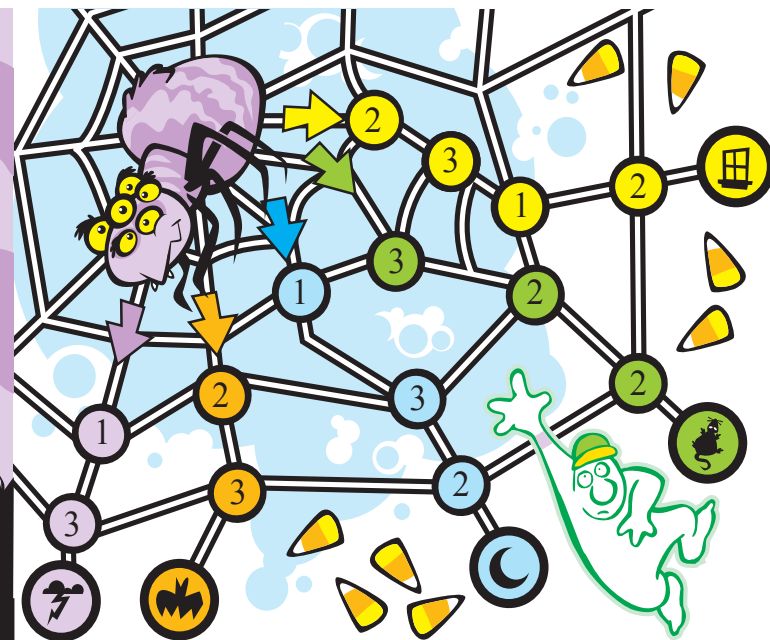
Math Explorers and The Haunted House

Help Gunther & Gordon, the Math Explorers, discover the secret code!



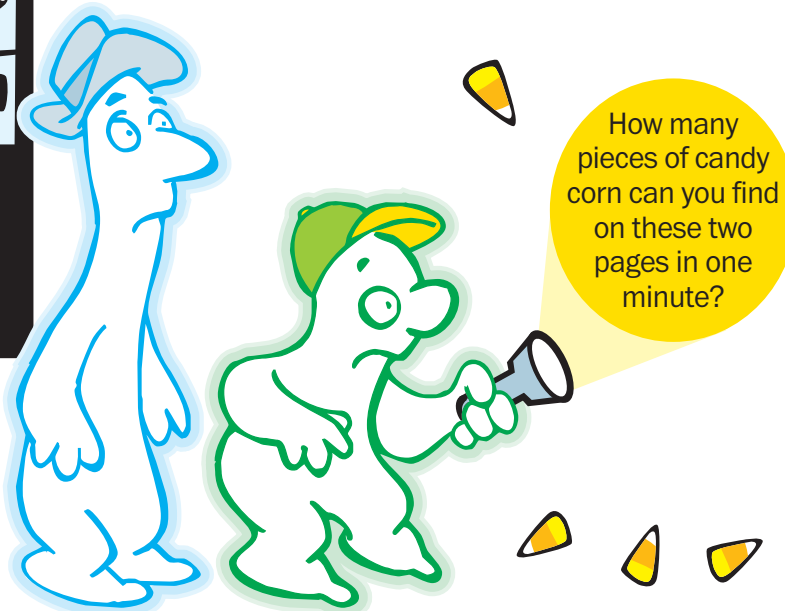
Dear Math Explorers,
Treasure is hidden in the old deserted mansion. It is yours if you can find it. To get there, you must find the path with numbers that add up to 19. Use my secret code to read the numbers along the trails. Beware! The trail that adds up to 16 is watched by a large, evil spider. Signed,
Ms. Quiz

Find the missing code symbols by completing activities on pages two and three!



Hurry! Gunther is caught in the web! Add up the numbers on each strand to free him. Then draw each symbol where it belongs on the Secret Code.

Standards Link: Math/Number Sense: Calculate sums to 10.



Ms. Quiz's Secret Code

= 7 = 1 = 5

= 4 = 3 = 2

= 9 = 6 = 8

Mysterious Pattern Clues

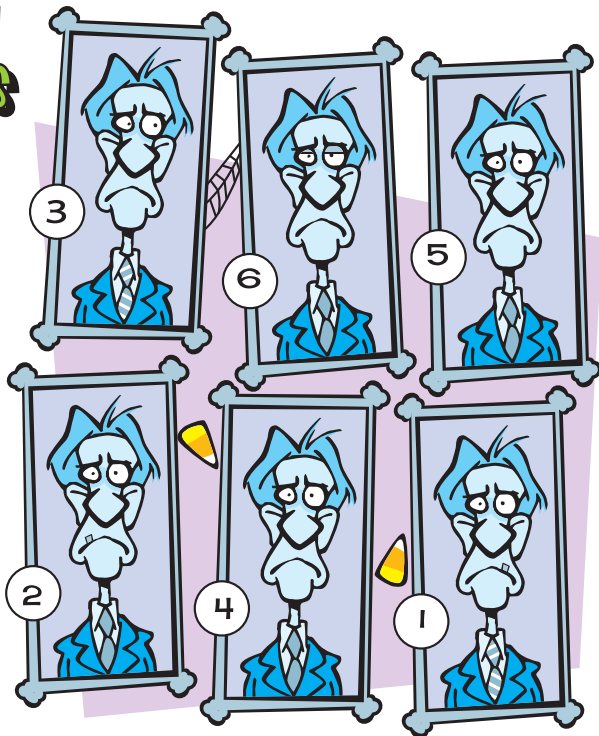
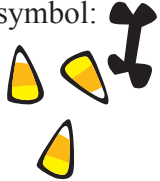
Draw the symbol that comes next in each row below to complete the pattern. Then draw each symbol where it belongs on the Secret Code.



Standards Link: Math/Probability: Identify, describe and extend simple patterns.

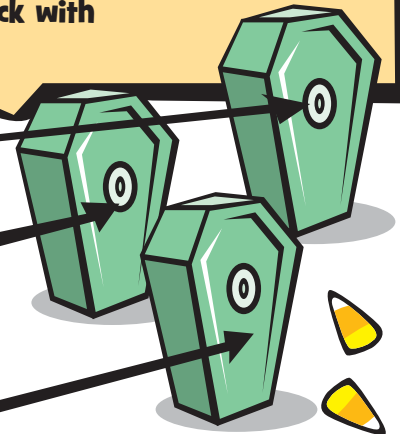
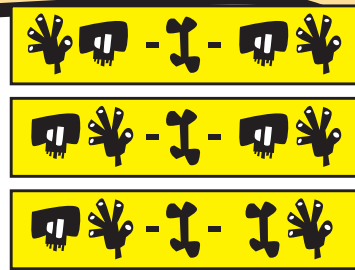
Puzzling portraits

Find the two portraits of Uncle McCreaky that are identical. Add the numbers of those two portraits to discover this symbol:



Congratulations, math explorers. The fact that you have made it this far shows that you have great math abilities. Now you must tackle one last challenge — finding the combination to the lock on the treasure chest.

My grandfather brought three chests home from a trip to a strange count's castle in Transylvania. To discover which one holds the treasure, find the lock with the combination: 13 - 9 - 13!



ACTIVITY CALENDAR

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
<p>THIS CALENDAR IS TOTALLY BATTY! HOW MANY BATS CAN YOU FIND ON THIS PAGE? CAN YOU FIND THE ONE BAT THAT IS DIFFERENT THAN ALL THE OTHERS?</p>				<p>14 <input type="checkbox"/> Read a bedtime story to a parent or sibling today.</p>		<p>15 <input type="checkbox"/> Write a story about a treasure you might find hidden in a huge pile of leaves.</p>
<p>16 <input type="checkbox"/> Do you know what these three words mean: pragmatic, peloton, provision? Look them up in a dictionary.</p> <p>Dictionary Day</p>	<p>17 <input type="checkbox"/> Write a poem in honor of a classmate or friend. List lots of words you might use to describe the friend and then put them in your poem.</p>	<p>18 <input type="checkbox"/> Design a flag for your school or classroom? Do you have a mascot? Include your mascot in your flag design.</p>	<p>19 <input type="checkbox"/> Remember someone less fortunate than yourself today with a random act of kindness.</p>	<p>20 <input type="checkbox"/> Look through your newspaper for local events, seasonal concerts and celebrations.</p>	<p>21 <input type="checkbox"/> Discuss reptiles today — what might their skin feel like, how do they move, how long are their tongues?</p> <p>Reptile Awareness Day</p>	<p>22 <input type="checkbox"/> Make a Difference Day is celebrated each year over this weekend. Volunteer to help someone or check out the Make a Difference Day online project database.</p>
<p>23 <input type="checkbox"/> The 2016 National Red Ribbon Week theme is “YOLO. Be Drug Free.”</p>	<p>24 <input type="checkbox"/> Start by doing 20 jumping jacks. Increase the number by 5 every day until you can do 40.</p>	<p>25 <input type="checkbox"/> Go on a hike, collect leaves and then identify the tree using a Tree Identification Guide.</p>	<p>26 <input type="checkbox"/> Use a tortilla as a base and invent your own pizza. Have a parent help you cook it.</p>	<p>27 <input type="checkbox"/> This is National Magic week. Find a magic trick online that you can perform for your family.</p>	<p>28 <input type="checkbox"/> Rent a classic Halloween movie tonight. Try <i>Casper</i>, <i>Bedknobs and Broomsticks</i>, or <i>It's the Great Pumpkin, Charlie Brown</i>. Enjoy them with your family.</p>	<p>29 <input type="checkbox"/> Make sure you have something bright or reflective on your Halloween costume. Get batteries for your flashlight.</p>
<p>30 <input type="checkbox"/> Carve a pumpkin today. Save the seeds and have a parent help you roast them.</p>	<p>31 <input type="checkbox"/> HAPPY HALLOWEEN</p>					

HALLOWEEN HUNT

Take a close look at all the Halloween pictures in the big grid. Then try and find each of the groups shown on the right. Have a friend, parent or another family member give it a try, too! Time each other to see who is fastest.



GROUP 1



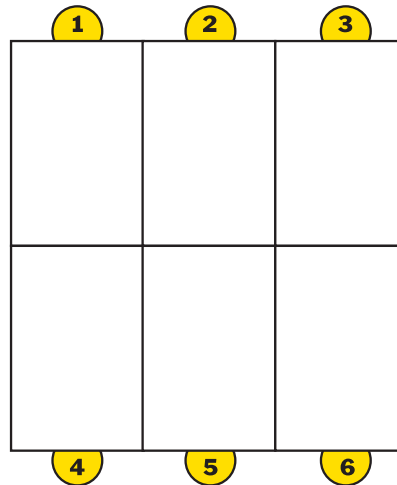
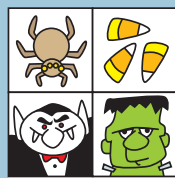
GROUP 2



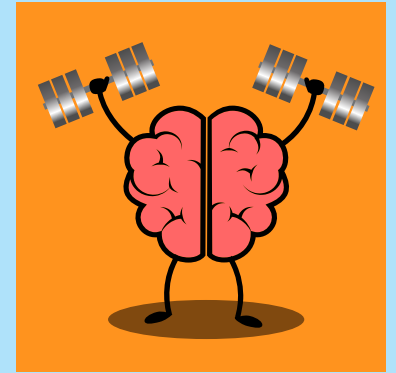
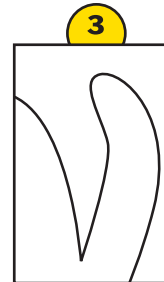
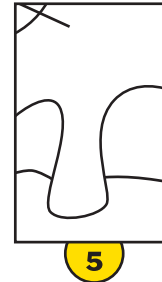
GROUP 3



GROUP 4



In the boxes above, draw exactly what you see in each of the six numbered boxes to reveal the hidden picture.

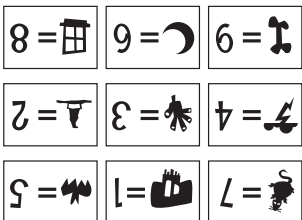


Exercising your brain

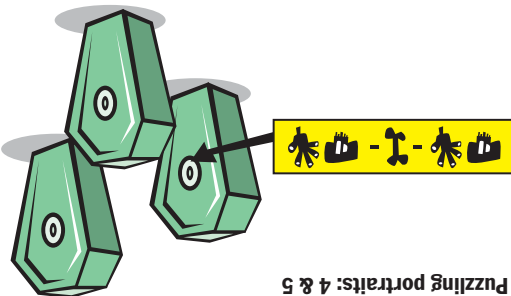
Reading. It's amazing to read words! Words can take you on adventures beyond your wildest dreams but did you know when you read you're exercising your brain? Scientists used sophisticated tools to peek inside the human brain and see what happens when we read. As it turns out, reading is a very complex task that requires several different regions of the brain to work together.

Reading improves the connectivity between various brain circuits and there's evidence that simply reading a good book can keep your brain working for days and possibly longer. Just like muscles, your brain benefits from a good workout. When you watch a movie or listen to music you don't press pause, but reading gives you a unique pause button for comprehension and insight. The benefits of all this mental activity include keeping your memory sharp, your learning capacity nimble and it keeps your mind in better shape as you get older. So keep reading, read often and exercise your brain!

ANSWERS



Ms. Quiz's Secret Code



Learning buddy sign here

I have completed _____ activities with my Learning Buddy.

Learning buddy's signature _____ Date _____

Please send ideas, suggestions or information to: nie@deseretnews.com

If you would like to receive FREE copies of **Connect 1•2•3** for your classroom, order on the Web at deseretnews.com/nie.

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Early

Deseret News



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1 2 3

Your Family • Community • World

My name: _____

Thrifty & Fritter™

in

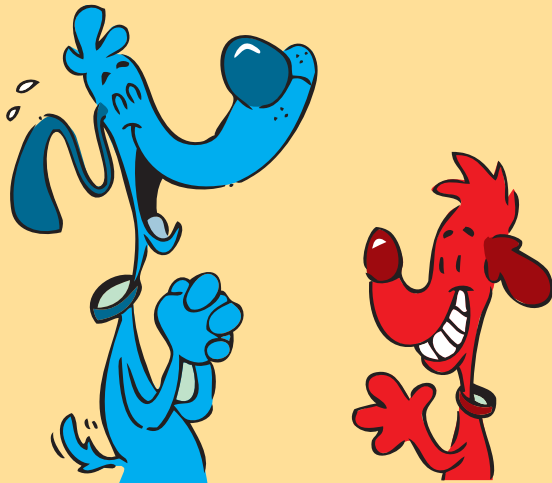
Saving Money

The Big Plan

Thrifty and Fritter are saving money to visit Six Wags Amusement Park this summer.

Fritter has been putting the money he is earning into a savings account. The bank even pays him money called **interest!**





It All Starts Adding Up!

When Fritter puts money into his bank account, that is called a **deposit**. When he takes money out of his bank account, that is called a **withdrawal**.

For example, looking at his bank book, you can see that Fritter deposited \$5.00 that he earned doing chores on October 15. You can also see that he made a withdrawal of \$7.00 on October 18.

A note to parents

Tell your kids about the ways you learned the importance of saving money, and any money mistakes you made along the way.

DATE	WITHDRAWALS	DEPOSITS INTEREST	BALANCE	
			STARTING	ENDING
10/1/14		\$12.00		\$12.00
10/15/14		\$5.00		\$17.00
10/18/14	\$7.00			\$10.00
10/31/14		.50		\$10.50
11/1/14		\$8.00		\$18.50
11/8/14		\$4.00		
11/9/14		\$3.00		
11/29/14	\$2.00			
11/30/14		.12		

Did Fritter reach his goal of saving \$10 per month? Ask a parent to help you fill in the missing balances to see how much money is in Fritter's account.

Draw a line from each coin to one of these kids' piggy banks. Fill each bank with the correct amount of change. There should be no coins left over when the banks are filled.

EVAN 67¢

CODY 91¢

TAYLOR 59¢

MARA \$1.11

Yikes! Lice!

Lice do not jump, hop or fly. But they do get around!
Here's how the kids in Room 12 got lice.

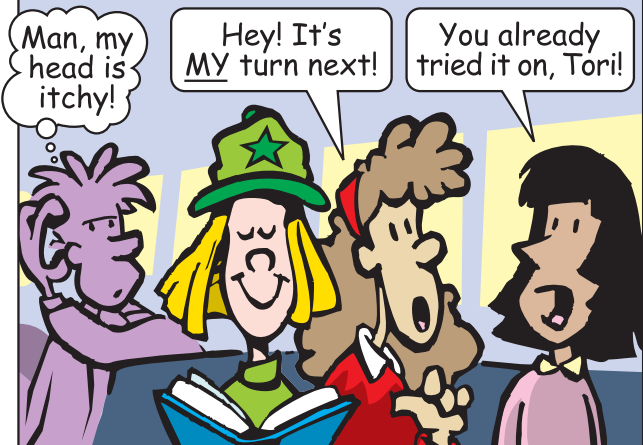
Zack's head itched, but he didn't know he had lice. He grabbed his new hat and ran out the door to catch the school bus ...



But Zack didn't know some lice had crawled onto his hat for a look around.



The lice on the hat crawled onto Eric's head and Ashley's, too. Soon all of his friends wanted to try on Zack's hat.



A few days later ...



Brian wore Zack's hat at recess one day.



Ashley shared her brush with Amy and Abby.



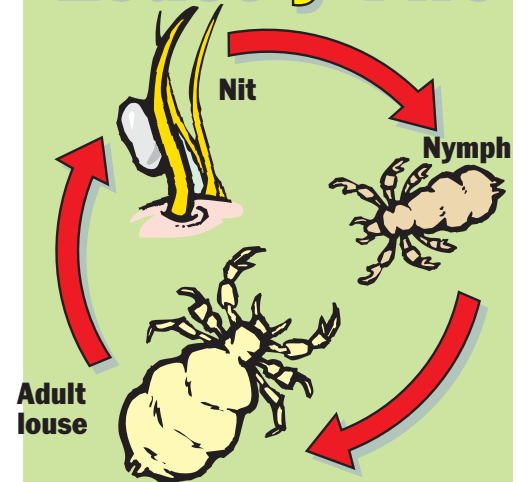
Eric and Andrew, head to head, waited for a lizard to crawl out from under a rock.



After just a few days, how many kids in Room 12 could have lice? What could the children have done to protect themselves from getting lice?



Louse-y Life



Nit: A tiny gray-white egg that the adult louse "glues" to a strand of hair close to the scalp.

Nymph: A baby louse freshly hatched from the nit. It feeds on a person's blood.

Adult louse: Lives about 30 days. Females can lay up to 100 nits. They can't fly, jump or hop, but they can crawl.

Standards Link: Life Science: Students know there are sequential stages of life-cycles for different animals.

What to do if your head is itching.

1. Ask a school nurse, teacher, parent or adult friend to look for lice and nits in your hair. If they don't see any the first time and your head continues to itch, have your hair looked at again.
2. If you do have lice, your school nurse or family doctor can help find the best way to get rid of them.
3. Don't share hats, helmets, combs, pillows or anything that has touched your head.
4. Don't panic. You can get rid of lice.

Standards Link: Health: Students understand responsibility of their role in the prevention and treatment of personal health problems.

Who gets lice?

Rich kids, poor kids, city kids, country kids, even kids with chicken pox. Getting lice is as common as the common cold.

Do animals get lice?

Only people get head lice. Other mammals and birds get their own kind of lice. Use the code to find out which animals never get lice.

Standards Link: Health: Students understand behaviors that contribute to the spread of communicable health problems.

★	☼	✦	★	◆	▲	✱	✱	■	●
✿	★	+	●						

A	=	★	M	=	✦
B	=	✿	O	=	■
D	=	◆	R	=	☼
I	=	▲	S	=	●
L	=	✱	T	=	+

Double Double Word Search

Find the words by looking up, down, backwards, forwards, sideways and diagonally. Then find them again in the pages of Connect123.

YIKES	S N U R S E Y S I C
LICE	K C E D D S P D R L
CRAWLED	H I A L O R C A E D
PROTECT	E A O L E O W E O N
NIT	L C T V P L L H T S
HELMETS	M I E S E E S B H A
BLOOD	E N R D C S E K I Y
ITCHED	T A N I T C H E D E
PREVENT	S P L T C E T O R P
PANIC	
NURSE	
SCALP	
HATS	
HEADS	
COLD	

ANSWERS



Did Fritter reach his goal of saving \$10 per month? Yes
 Balance \$12.00
 \$17.00
 \$10.50
 \$18.50
 \$22.50
 \$25.50
 \$23.50
 \$23.80

Which animals never get lice?
 Armadillos
 Bats

S	P	L	T	C	E	T	O	R	P
T	A	N	I	T	C	H	E	D	E
E	N	R	D	C	S	E	K	I	Y
M	I	E	S	E	S	B	H	A	
L	C	T	V	P	L	L	H	T	S
E	A	O	L	E	O	W	E	O	N
H	I	A	L	O	R	C	A	E	D
K	C	E	D	S	P	D	R	L	
S	I	C							



Learning buddy sign here

I have completed _____ activities with my Learning Buddy.

Learning buddy's signature _____ Date _____

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Read Today News

The Read Today team is excited to start a new school year. To help kick off a great year ahead Read Today stopped by Midvalley Elementary to celebrate a renewed three-year, \$3-million grant that would supply tutors to students that need help with reading. The tutoring program

will help thousands of Utah kids receive the mentoring they need to read at grade level. Governor Gary Herbert was in attendance and said reading is such an important part of education and it plays a huge factor in what we choose to do when we grow up. The better readers we are, the better jobs we can get and the more successful we'll be.

Early

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CONNECT

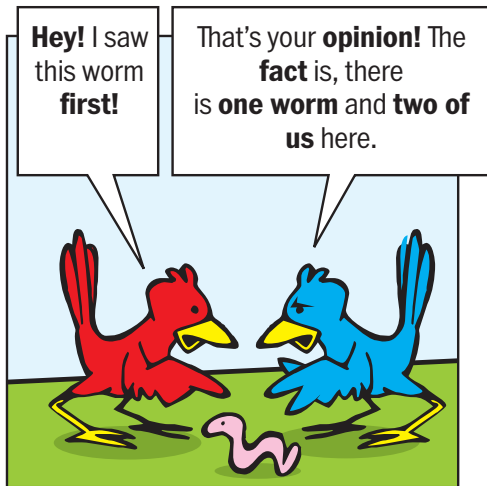
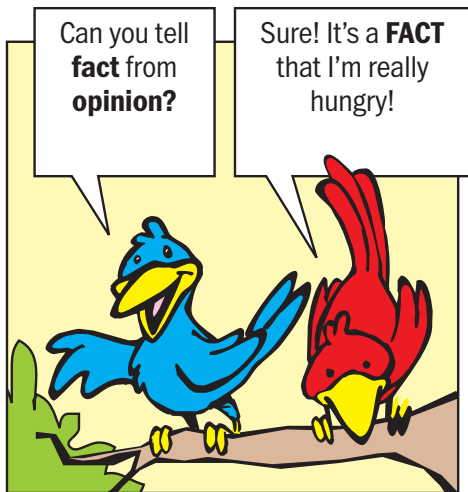
1 2 3

Your Family • Community • World

My name: _____

You may have heard the legend of Pocahontas. But is it true? Let's explore **fact** and **opinion**.

Underline the differences in each version of the Pocahontas story.



The Legend of POCAHONTAS

Pocahontas was the favored daughter of a powerful Indian chief called Powhatan.

When Pocahontas was about 10 or 11 years old, an English company called the Virginia Company of London sailed to North America, arriving in the Chesapeake Bay area, close to where Pocahontas lived.



The Englishmen built a fort there and called it Jamestown, after the king of England.

Some stories say that when the settlers ran out of food, Pocahontas helped them. The most well known story says that when Captain John Smith, a leader of the Jamestown settlement, visited with Powhatan, he was asked to lay on two rocks. Once he lay down, Powhatan's men raised clubs as if to kill him. Pocahontas, the legend claims, saved his life by covering him with her own body.

Powhatan Chief Tells Pocahontas Story

"Part of the legend is true and part of it is not," says Chief Roy Crazy Horse, leader of the Powhatan people today.

"Pocahontas was the daughter of a chief named Powhatan. She was about 10 or 11 years of age when the Virginia Company of London started the settlement of Jamestown.

"But," he adds, "the story about Pocahontas saving Captain Smith from being clubbed by Powhatan's men is not true. In fact, right after his visit with Powhatan, Smith wrote that he had been treated in a friendly fashion as an honored guest.

"Captain John Smith wrote the story about Pocahontas saving his life in a report he wrote 17 years after the event was supposed to have happened," says the chief. "In fact, Smith wrote this report seven years after Pocahontas herself died. So there was no way for her to contradict the story."

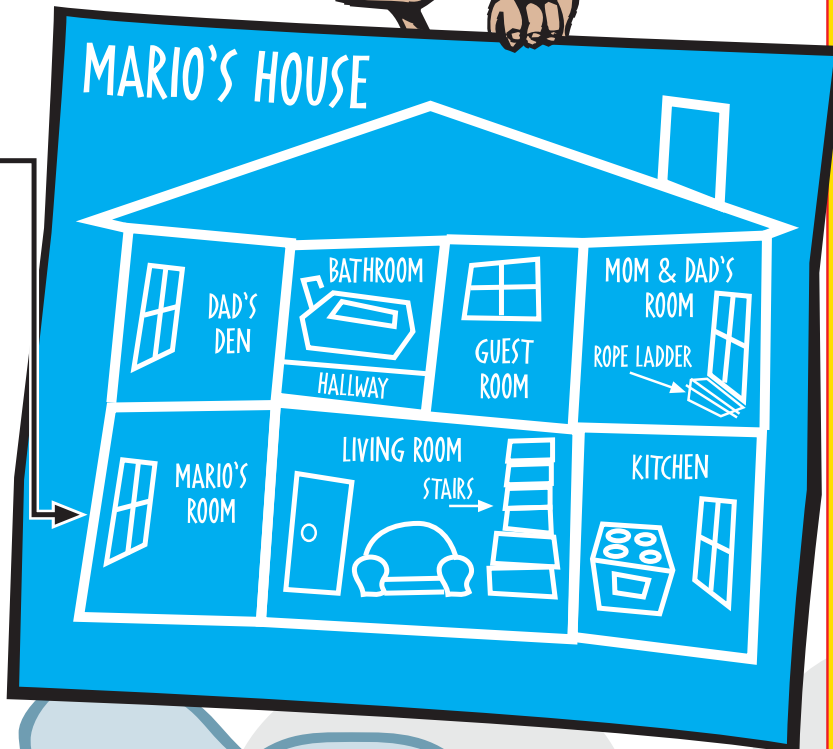
To read the full Powhatan history of Pocahontas, go to their website, powhatan.org/pocc.html

No one plans on a house catching fire, but having a safety plan in case of fire could save your life!

SAFETY SIZZLES!



I've checked the batteries in my smoke detector. Have you?



Plan the Great Escape PART ONE

This is Mario's bedroom. Imagine a fire started in his house while he was sleeping. Use a green crayon to show how he would escape if the fire was in the kitchen. Use a red crayon to show how his parents would escape safely.

Standards Link: Reading Comprehension: students follow multiple step written directions.

Plan the Great Escape PART TWO

On another piece of paper, draw the inside of your house. Use a red crayon to draw one escape plan. Use a green crayon to show a different escape plan.

Standards Link: Health: Students identify safe practices.

Fire-Safe and Smart

Kids who are fire-safe and smart always ...

1. Put the fire department phone number on the telephone.
2. Keep a whistle and a flashlight in the bedroom. The whistle is a good way to let people know if there is trouble and the flashlight is helpful in case the electricity isn't working.
3. Create escape plans and have drills to practice them.
4. Have a place outside to meet other family members.
5. Sleep with the bedroom door closed. Closed doors can hold back smoke and flames while you escape!
6. Check each month to see if the smoke detector is working.

Standards Link: Health: Students understand ways to reduce the risk of becoming involved in potentially dangerous situations.

Smart About Smoke

Where there is smoke, there is fire. If you see smoke coming in around the edges of a door, don't open the door. Look for another way out of the room.

Stay Low

If you ever find yourself in a burning building, crawl to an exit on your hands and knees. Smoke rises, so the safest place is close to the floor. If possible, cover your mouth with a damp cloth. This will filter out any harmful gases in the smoky air.

Which two are the same?

Standards link: Visual discrimination



What has a head like a deer but can hop like a rabbit? It can stand upright, swim and even box.

Kangaroos

Draw a line from each question to the answer that makes the most sense.

How many different kinds of kangaroos are there?

Which is the largest kangaroo?

Which is the smallest kangaroo?

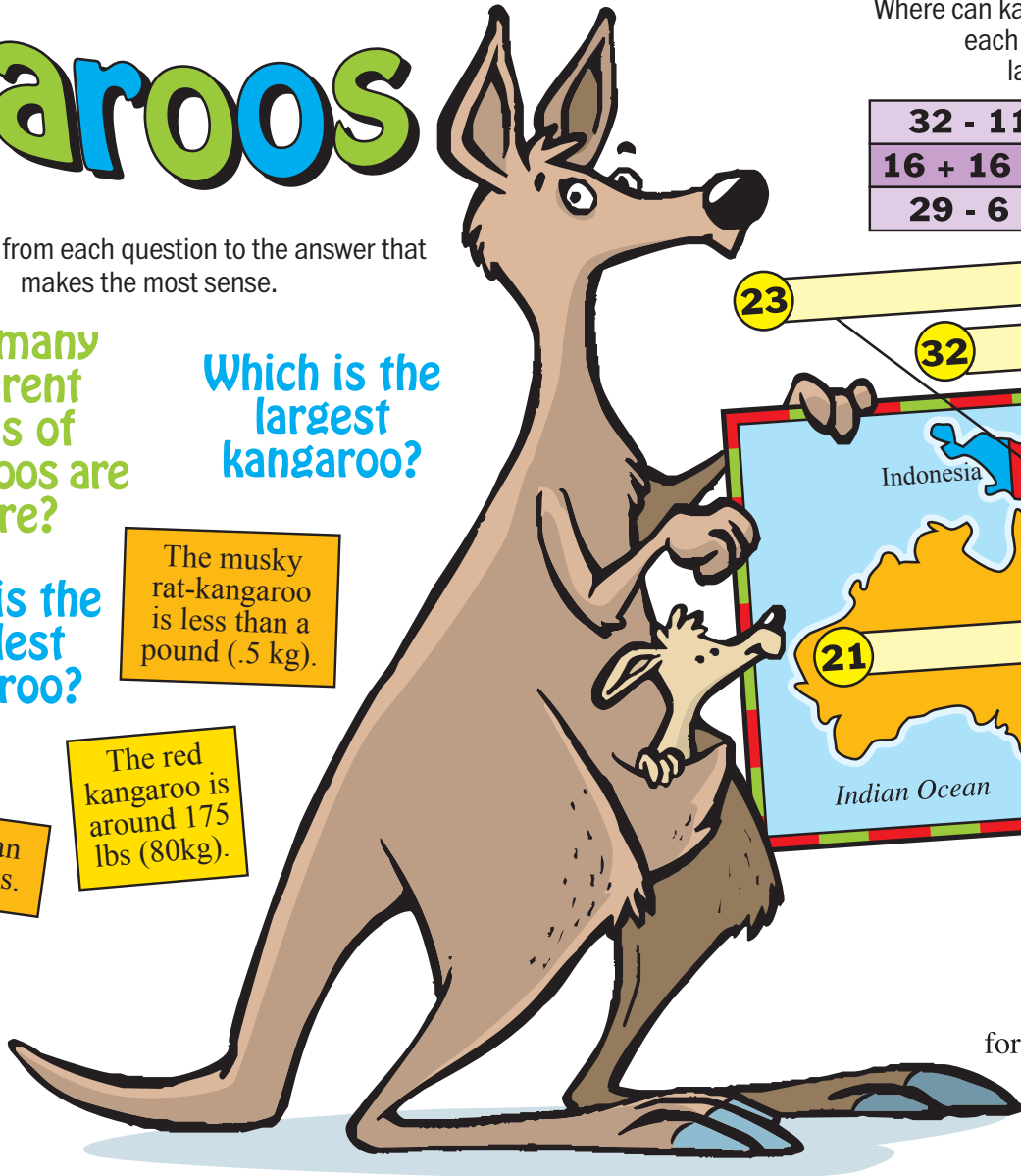
Kangaroos are marsupials, which means they are mammals that have an external pouch or pocket. Marsupials are different from most mammals because they give birth to very under-developed young. **Joey**s are born hairless and tiny, about the size of a bean and must climb their way up into their mother's pouch. They remain there to feed and sleep and grow—in six months they grow to be 2,000 times the size they were at birth.

Standards Link: Life Science: Know that animals progress through life cycles of birth, growth, development, reproduction and death.

The musky rat-kangaroo is less than a pound (.5 kg).

The red kangaroo is around 175 lbs (80kg).

More than 60 species.



Where can kangaroos be found? Solve each math problem to label the map.

$32 - 11 =$	AUSTRALIA
$16 + 16 =$	NEW ZEALAND
$29 - 6 =$	NEW GUINEA

Use the Kangaroo Code to find these answers.

What is the name for a group of kangaroos?



What do you call a kangaroo that weighs less than 45 lbs (25kg)?



What do you call a baby kangaroo?



Replace the words that this kangaroo knocked out.



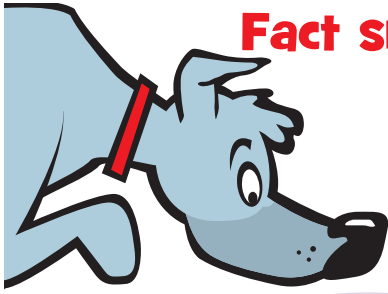
Roo Features

A kangaroo, or roo, has _____ back legs, small front legs and a head shaped like that of a deer. Its well-developed _____ include excellent scanning eyesight and sharp _____ provided by large rabbit-like ears that can turn frontward or back. In a larger roo, the tail acts as a _____ for sitting, but also helps the animal _____ when hopping. Powerful back legs propel larger roos to speeds of up to 40 mph.

STEER SENSES HEARING

KANGAROO CODE		= A		= M
		= B		= O
		= E		= S
		= J		= W
		= L		= Y

Standards Link: Life Science: Students understand the diversity of life.



Fact sniffer

An opinion tells what someone thinks or feels about something. Different people can have different opinions about the same thing. For example, if two baseball teams play each other, the score tells a fact about the game. Let's say one team gets 5 points and the other gets 3 points. One team might say it was a good game and the other team might say it was a bad game. "Good" and "bad" are opinions about that game.

Look at the following statements. Underline the facts and circle the opinions.

The mountain is 8,432 feet high.

The dog is 8 years old.

The mountain is beautiful.

I have six cookies.

These cookies are good.

Tina has five friends.

Tina is popular.

The dog is weird.

Standards Link: Comprehension: Distinguish between facts and opinions.

Multiplication boxes

In the sample below, multiplying the first two numbers in each row gives the answer in the third row. This works both horizontally and vertically.

Example

2	5	10
3	3	9
6	15	90

Now fill in the missing numbers in each multiplication box at right.

2	2	
		16
8		64

	1	2
4		
8		80

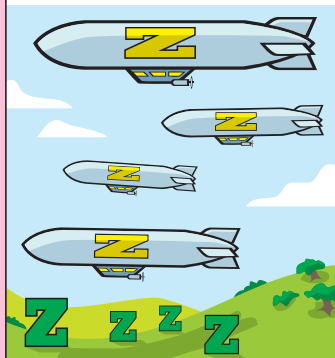
2		6
		12
8		72

2		6
10		120

Standards Link: Number sense: Solve problems using multiplication.

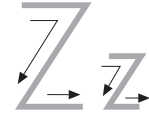
Noise Z

Write a red Z on the objects that make noise.



My letters

Z is for Zoom
z is for zoom



Learning Buddies:

Read the two phrases aloud. Have your child read with you. Trace the uppercase and lowercase letter Z. Say the letter as you trace it.

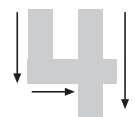
How many words or pictures can you find on this page that start with the sound the letter Z makes in the word zoom?

My numbers

How many zeppelin s?

How many yellow Zs?

How many green Zs?



Learning Buddies: Trace and say the number. Read the questions. Touch and count to find the answers.

My rhyme time

Zoom, zoom, zoom goes the fire truck
Ding, dong, ding goes the ice cream truck.
Red light stop, green light go
Trucks are traveling fast and slow.

ANSWERS

What do you call a kangaroo that weighs less than 45lbs (25kg)? Wallaby
Mobs
What is the name for a group of kangaroos?

2	2	4	8	8	8
4	4	16	4	3	12
8	4	16	8	3	6
8	8	64	2	3	6
4	10	40	5	4	20
8	10	80	10	12	120

The mountain is 8,432 feet high.
The dog is 8 years old.
I have six cookies.
These cookies are good.
Tina has five friends.
Tina is popular.
The dog is weird.
The mountain is beautiful.

Fact sniffer



The City Library
THE SALT LAKE CITY PUBLIC LIBRARY SYSTEM

This month the librarians at Salt Lake City Public Library have chosen the theme: This month it's "Books About Books" in honor of the Utah Humanities Book Festival the month of October.

"I Hate Picture Books," by Timothy Young. Max hates his picture books and he's throwing them all away. But he soon learns just how invaluable imagination is and has a change of heart.



"This Book Just Ate My Dog," by Richard Byrne. When her dog disappears into the gutter of the book, Bella calls for help. But when the helpers disappear too, Bella realizes it will take more than a tug on the leash to put things right.



"Geronimo Stilton: the Hunt for the Golden Book," by Geronimo Stilton. Grandfather William was throwing me a party. He wanted me to write a new book especially for the occasion. Then my laptop was stolen right from under my snout.



"We Are in a Book," by Mo Willems. Gerald is careful. Piggie is not. Piggie cannot help smiling. Gerald can.



"Billy's Booger: A Memoir (Which is a True Story, Which This Book Is)," A love of drawing and an understanding librarian help a struggling student find his voice in this quirky and creative ode to artistic expression.



Learning buddy sign here

I have completed _____ activities with my Learning Buddy.

Learning buddy's signature _____ Date _____

Please send ideas, suggestions or information to: nie@deseretnews.com

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