

Subtraction: Word Problem Solving

Start backwards to help you find the difference.

$$-2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10$$

<p>There are 7 pennies. 4 roll away. How many are left?</p> <p>$7 - 4 = \underline{\quad 3 \quad}$</p>	<p>2. There are 9 lollipops. 2 were eaten. How many are left?</p> <p>$9 - 2 = \underline{\quad \quad}$</p>
<p>Mike has 11 books. He read 5 books. How many does he have left to read?</p> <p>$11 - \underline{\quad \quad} = \underline{\quad \quad}$</p>	<p>4. There are 12 boxes. Cross off 4. How many are not crossed off?</p> <p>$12 - \boxed{\quad} = \underline{\quad \quad}$</p>
<p>There are 11 cups. 7 were used for hot chocolate. How many were not used?</p> <p><input type="text"/></p>	<p>6. There are 12 eggs. Mom used 2 for the cake. How many eggs are left?</p> <p><input type="text"/></p>

Subtraction: Equations and Answers

Draw a line to the correct answer.

<p>1. $9 - 1 = 7$ $10 - 3 = 8$ $11 - 9 = 0$ $7 - 4 = 3$ $8 - 7 = 2$ $12 - 12 = 1$</p>	<p>2. $10 - 0 = 0$ $7 - 7 = 5$ $11 - 8 = 10$ $9 - 3 = 8$ $10 - 5 = 6$ $12 - 4 = 3$</p>	<p>3. $11 - 4 = 3$ $8 - 4 = 10$ $12 - 9 = 7$ $7 - 6 = 1$ $11 - 1 = 5$ $9 - 4 = 4$</p>
<p>4. $12 - 8 = 2$ $12 - 6 = 3$ $10 - 8 = 4$ $11 - 11 = 0$ $10 - 7 = 5$ $8 - 3 = 6$</p>	<p>5. $12 - 1 = 9$ $11 - 2 = 5$ $8 - 1 = 1$ $7 - 6 = 11$ $12 - 7 = 4$ $10 - 6 = 7$</p>	<p>6. $9 - 6 = 3$ $10 - 2 = 8$ $11 - 0 = 11$ $12 - 2 = 10$ $11 - 10 = 1$ $8 - 5 = 3$</p>
<p>7. $7 - 2 = 8$ $10 - 10 = 5$ $12 - 3 = 0$ $9 - 7 = 9$ $11 - 1 = 2$ $8 - 0 = 10$</p>	<p>8. $7 - 5 = 8$ $9 - 5 = 2$ $8 - 0 = 9$ $10 - 1 = 4$ $11 - 3 = 8$</p>	<p>9. $8 - 2 = 10$ $12 - 2 = 5$ $11 - 6 = 6$ $12 - 4 = 0$ $8 - 8 = 8$</p>

Subtraction: Comparison

Complete the problems. Circle those which equal the number in the box.

<p>8</p> <p>10 - 2 = 8</p> <p>10 - 1 =</p> <p>11 - 3 =</p> <p>11 - 0 =</p> <p>12 - 4 =</p> <p>8 - 0 =</p>	<p>2. 9</p> <p>7 - 2 =</p> <p>12 - 3 =</p> <p>10 - 1 =</p> <p>11 - 2 =</p> <p>10 - 8 =</p> <p>9 - 0 =</p>	<p>3. 7</p> <p>8 - 1 =</p> <p>9 - 2 =</p> <p>10 - 5 =</p> <p>7 - 4 =</p> <p>11 - 4 =</p> <p>12 - 5 =</p>
<p>12</p> <p>12 - 1 =</p> <p>12 - 6 =</p> <p>11 - 2 =</p> <p>12 - 0 =</p> <p>10 - 2 =</p> <p>9 - 3 =</p>	<p>5. 11</p> <p>11 - 6 =</p> <p>12 - 1 =</p> <p>11 - 0 =</p> <p>12 - 9 =</p> <p>10 - 1 =</p> <p>9 - 2 =</p>	<p>6. 6</p> <p>8 - 2 =</p> <p>9 - 5 =</p> <p>10 - 4 =</p> <p>12 - 7 =</p> <p>11 - 5 =</p> <p>12 - 10 =</p>

Subtraction: Word Problem Solving

Read the story. Write a math sentence to solve the problem. Write the greater number first.

- Mike has 12 pears in a basket. 4 of the pears are ripe. How many are not ripe?
 $12 - 4 = 8$
- Rex had 9 cookies in his lunch box. He gave 4 to his dad. How many cookies did Rex have left?
 $9 - 4 = 5$
- Randy had 12 books. He gave 6 books to Tyler. How many did he have left?
 $12 - 6 = 6$
- 11 children were swimming. 8 were boys. How many were girls?
 $11 - 8 = 3$
- Mr. Francis had 10 rows of carrots in his garden. 3 rows did not grow. How many rows did grow?
 $10 - 3 = 7$
- Samantha had 12 flowers. 9 were yellow, and the rest were red. How many were red?
 $12 - 9 = 3$

Number Word Application

Use the number words in the box to help you. Fill in each blank with a number word.

-zero 1-one 2-two 3-three 4-four 5-five 6-six
-seven 8-eight 9-nine 10-ten 11-eleven 12-twelve

- Seven is one less than eight.
- Twelve is one more than _____.
- Five is two more than _____.
- Ten comes before _____.
- One is one less than _____.
- Eleven is two more than _____.
- Eight is two more than _____.
- Zero is four less than _____.
- Two is two more than _____.
- Four is two less than _____.

Number Word Application

Use number words to answer the questions.

1. Three comes after two

2. Seven is one less than _____

3. Two comes between _____ and _____

4. Twelve is one more than _____

5. Zero comes before _____

6. Eight comes between _____ and _____

7. Nine comes after _____

8. Five is two more than _____

9. Ten comes before _____

10. Four is one more than _____

11. Eleven is two more than _____





12. Ten is two less than _____

13. Nine comes between _____ and _____

14. Zero is four less than _____

Number Words

Put a line through the number that shows how many nuts are shown to the matching number word. The first one is done for you.

 2 3 4 5	2.  four five two three
 0 3 1 2	4.  ten eight nine two



These math problems are making me hungry for peanut butter!

Word Problem Solving

Read the stories and solve the problem in the box.

1. Anna caught 4 fish. 1 fish jumped back in the ocean. How many fish did she have left?	$\begin{array}{r} 4 \\ -1 \\ \hline 3 \end{array}$
3. 3 children are swimming. 2 get tired and go home. How many children stayed?	2. 5 crabs are playing in the sand. 2 crabs crawl away. How many crabs are left?
1. Anna caught 4 fish. 1 fish jumped back in the ocean. How many fish did she have left?	2. 5 crabs are playing in the sand. 2 crabs crawl away. How many crabs are left?
3. 3 children are swimming. 2 get tired and go home. How many children stayed?	4. Tyler built 2 sand castles. 1 was washed away by the waves. How many sand-castles were left standing?



I'm feeling a bit crabby today!

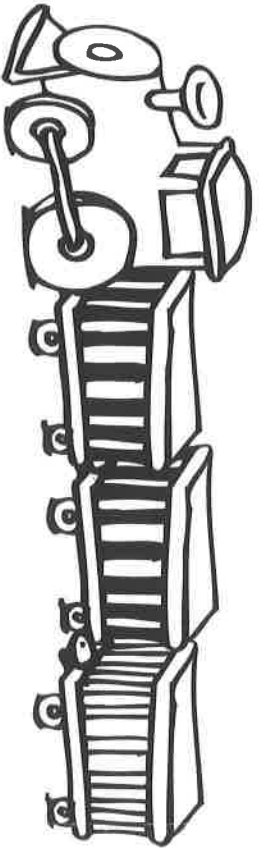
Uncle Rich

Our Uncle Rich always says,
“Children, choose one thing.
Anything you ask for,
that’s the thing I’ll bring.”

Chad chose a choo-choo.
Chip chose a chair.
Chan chose a chopper
that flies in the air.

Chet chose a charm.
Chuck chose a chain.
Chester chose checkers,
his favorite game.

Uncle Rich brought each child
that one favorite thing.
But more than things, it’s joy that our favorite
uncle brings.



Reading Comprehension

1. Circle the sentence that tells the main idea of the poem.

- A. Uncle Rich has a lot of money.
- B. Uncle Rich brings gifts.
- C. Children like toys.

2. What does Uncle Rich bring Chad?

- A. checkers
- B. a choo-choo
- C. a charm

3. What does the word favorite mean?

- A. like the most
- B. like the least
- C. a kind of game

4. What is your favorite thing? Why?

Sam has a tan cat.

Pam is Sam's cat.

Sam has a hat and a bat.

Pam naps on Sam's hat.

Sam has a bag and a flag.

Pam sat on the bag.

Sam has the flag in his hand.

Pam takes a nap on the bag.



1. What is the name of Sam's cat?

2. Write down the four words in the story that rhyme with mat.

___at ___at ___at ___at

3. Who takes a nap on the bag?

- A. Sam
- B. Pam

4. What color is Sam's cat?

- A. brown
- B. black
- C. tan

Hunting For Animal Homes

Animals need shelter in order to survive, and there are many different types of animal homes! Can you find these different shelters in the word puzzle below?

HINT: Make sure you look backwards and diagonally.

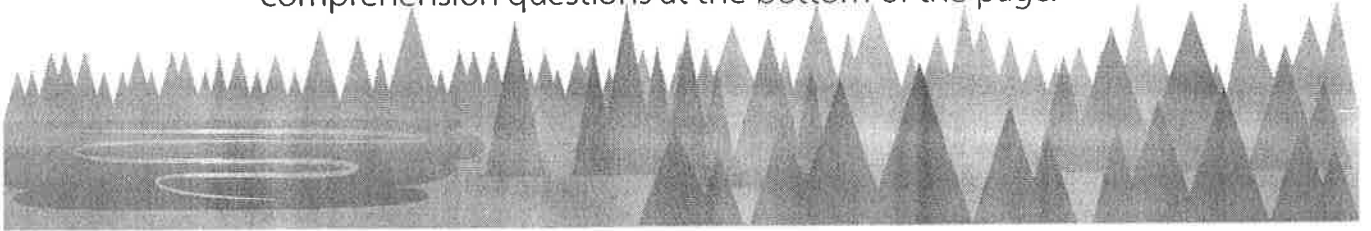
Word Bank:

house	underground	tunnel	tree	pond	ocean	forest
cave	nest	hive	den	burrow	web	barn
kennel	stable	coop	sty			

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

ANIMALS BUILDING HOMES

Read the paragraph about animals building their homes. Then answer the reading comprehension questions at the bottom of the page.



Star-nosed moles use their long, sharp claws to dig shallow networks of tunnels near water. **Spiders** have special silk glands found in their stomachs that they use to build their webs. **Prairie dogs** are expert diggers. They use their sharp claws to dig elaborate tunnels underground. **Beavers** have powerful teeth that they use to gnaw bark and wood. They cut down smaller parts of trees and plants and use these materials to build their lodges and dams. **Woodpeckers** use their sharp beaks to chisel nests into the trunks of living trees. **Bees, wasps, and yellow jackets** make wax inside their bodies. Then they use the wax mixed with saliva to build honeycombs. Hundreds of combs are usually joined together to make one home for thousands of insects. This is called a hive. A hive makes a good home for a whole colony.

1. Which two animals use sharp claws to build tunnels underground?

2. Which animals use tools inside their bodies to build their homes?

3. Which two animals use trees to build their homes? Explain how.

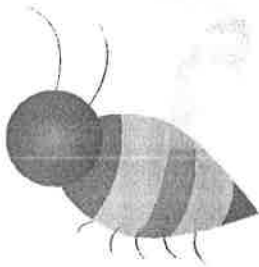
CAN YOU BUILD THESE ANIMAL HOMES?

Now that you have learned about HOW some animals build their homes, can you help to show WHAT each shelter would look like? Look at each animal picture below. In the box next to each animal, draw a picture to show what its home or shelter would look like!

woodpecker



honey bee

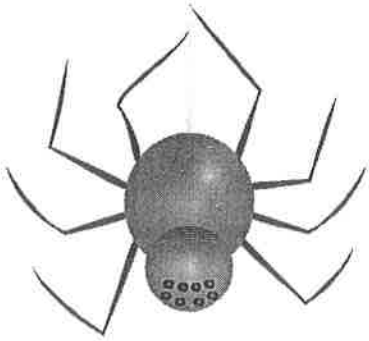


prairie dog

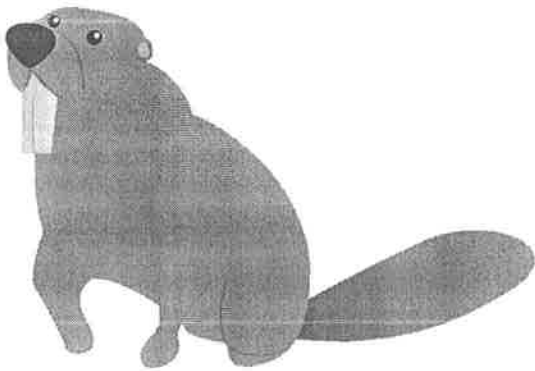
Three large, empty rectangular boxes with dashed borders, arranged vertically on the right side of the page. These boxes are intended for drawing the homes or shelters of the woodpecker, honey bee, and prairie dog respectively.

CAN YOU BUILD THESE ANIMAL HOMES?

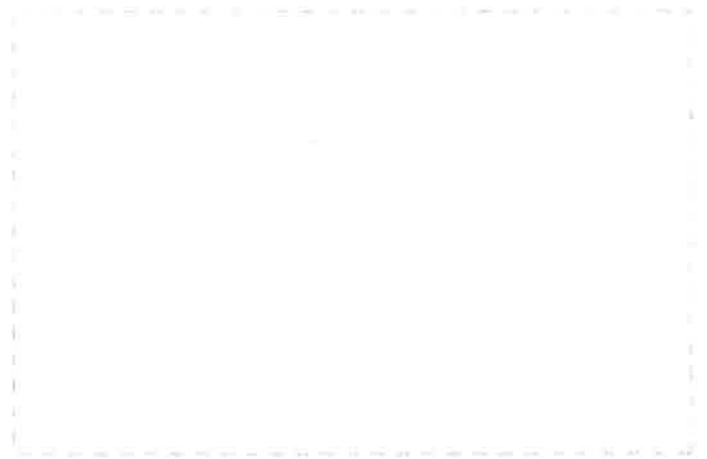
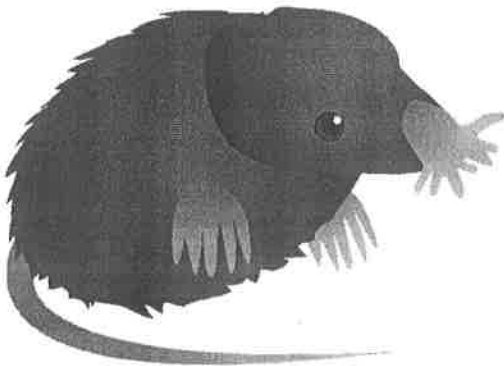
spider



beaver



star-nosed mole



William Henry Harrison



Write Harrison.

General William Harrison was the grandfather of Benjamin Harrison, the 23rd President. He was a senator from Ohio. He died in office of pneumonia, and served the shortest time—only one month.

The Facts

1841 (March 4–April 4)
VP: John Tyler
Party: Whig
State: Ohio
Married:
Anna Symmes
Lived: Feb. 9, 1773 –
April 4, 1841



Prez Quiz Harrison only served from March 4 to April 4, 1841. How many days was that?

15	16	17
22	23	24
29	30	31

YOUR ANSWER

Ulysses S. Grant

Write Grant.

General Ulysses S. Grant was the commander of the United States Army. He changed his name from Hiram Ulysses Grant because he did not want his initials to be:

The Facts

1869–1877
VP: Schuyler Colfax;
Henry Wilson
Party: Republican
State: Ohio
Married: Julia Dent
Lived: April 27, 1822 –
July 23, 1885



Grant's face is on the 50-dollar bill.



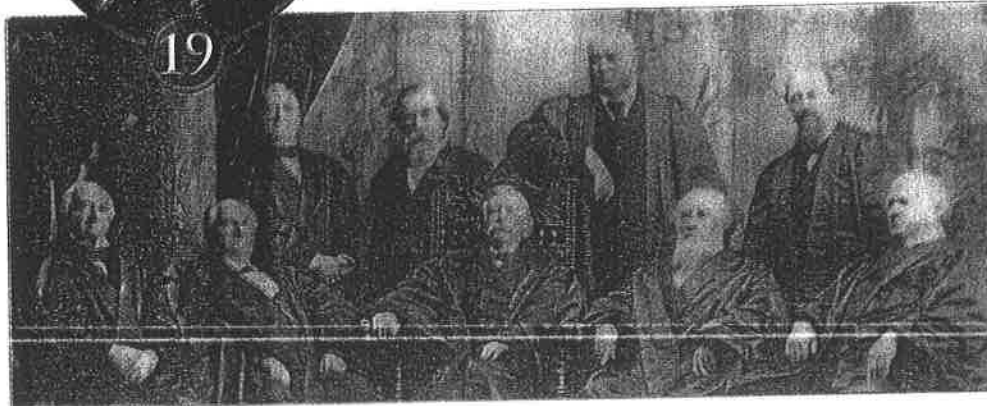
4.

Rutherford Birchard Hayes



Write Hayes.

Rutherford Hayes was a governor from Ohio. He signed a bill that allowed female lawyers to argue cases before the Supreme Court.



The Facts 1877–1881

VP: William Almon Wheeler
Party: Republican
State: Ohio
Married: Lucy Webb
Lived: Oct. 4, 1822 – Jan. 17, 1893

United States Supreme Court 1890. Photo by Napoleon Sarony. Courtesy Library of Congress. **BACK ROW (l-r):** Samuel Blatchford, Lucius Lamar, Horace Gray, and David Brewer. **Front ROW (l-r):** Joseph P. Bradley, Samuel Miller, Chief Justice Melville Fuller (who was often mistaken for Mark Twain), Stephen J. Field, and John Harlan.

**FACT
CODE**

What rank was held by both Hayes and Garfield?



James Abram Garfield

Write Garfield.

James Garfield, a former minister, was called “The Preacher President.” He was the first left-handed President. He was the second President to be assassinated.

The Facts

1881 (6½ months)
VP: Chester Alan Arthur
Party: Republican
State: Ohio
Married: Lucretia Rudolph
Lived: Nov. 19, 1831 – Sep. 19, 1881



Garfield campaigned in both English and Spanish. What do you think this means in English?