By Erin Horner

Japan's attack on Pearl Harbor on December 7, 1941, crippled much of America's Pacific Fleet. Japanese bombers destroyed many targets. The USS Arizona was hit several times and then exploded. There were 1,177 servicemen on board who were killed. Other bombs struck seven other battleships. Some civilians died, too. Altogether, 2,403 people were killed in Hawaii by the sneak attack. The Japanese also bombed other navy ships, army barracks, and airfields. After the strike, one Japanese pilot sent the following message back to his officers:
"Surprise attack successful!" The United States responded quickly. It declared war on Japan the very next day. After nearly four long years and many difficult battles, the U.S. was victorious. Japan was forced to surrender after the U.S. dropped two atomic bombs on cities in Japan. On September 2, 1945, Japanese leaders came aboard the USS Missouri in Tokyo Bay and signed formal surrender papers. Many sailors stood
 on the deck and watched the signing take place. Japan was successful in its sneak attack on Pearl Harbor. It was not, however, successful at winning the war.

Japan Surrenders

## Questions

1. How many people died in the attack on Pearl Harbor?
A. 1,207
B. 1,941
C. 1,177
D. 2,403
2. What is the main idea of this passage?
A. Japan successfully attacked the U.S.A in 1941 but was forced to surrender in 1945.
B. The Japanese military is sneaky.
C. Japanese ships were destroyed at Pearl Harbor.
D. Japan and the U.S.A. were at war for almost four years.
3. When did the Japanese attack Pearl Harbor?
4. Choose the best meaning for the word "fleet" as it was used in this sentence: Japan's attack on Pearl Harbor on December 7, 1941, crippled much of America's Pacific Fleet.
A. a group of cars, trucks, or aircraft owned by one company
B. a group of navy ships under one command
C. moving quickly
D. all the ships of one nation's navy

Name:
Pick from the numbers to complete each number bond.


| 7 | 46 |
| :--- | :--- |
| 9 | 7 |
| 6 |  |
| 5 |  |
| 37 |  |

Name: $\qquad$


It may help to give values to pictures.


You should only mark TRUE if you are absolutely sure it is correct!
$\square$ True $\quad \square$ False $\square$ True $\quad \square$ False


Did you find that two are true? If not, look again!

## Your Bones

## By Jennifer Kenny

Bones are the framework of your body. You are born with 300 bones. As you grow, many join together. Therefore, doctors say adults have 206 bones. Together, all the bones in your body are called your skeleton.

You need your bones. You need them to sit, stand, walk, and bend over. Bones support your body. They protect your organs. Your legs and feet support your weight to stand. Your spine supports your back. It also protects your spinal cord. Your ribs protect your heart and lungs. Your skull protects your brain and your eyes.

There are three layers in your bones. The compact bone is the hard, white outer layer. The spongy bone is the hard layer with many holes. The bone marrow is the center layer where blood vessels run through. Red blood cells (which carry oxygen) and white blood cells (which fight illnesses) are made in the bone marrow.

Bones come in all sizes. The femur is the upper leg bone. It is the longest and strongest bone in your body. The stirrup bone is the smallest bone in your body - only $1 / 8$ inch long. It is found in your ear. Did you know that more than one-half of the bones in your body are in your
 hands and feet?

The place where two bones meet is called a joint. Your elbows and knees are hinge joints. Hinge joints allow you to bend like a door hinge. The shoulders and hips are ball-and-socket joints. They allow you to rotate your arms and legs. Your neck is a pivot joint. It allows you to turn your head.

Knowing how important bones are to you makes it easier to understand how important it is to keep them healthy. To stay healthy, bones need calcium, phosphorus, and vitamin D. You get calcium from milk and dairy products. You get phosphorus from beef, beans, and milk. You get vitamin D from fish and from the sun. Your bones actually store certain minerals and send them into the blood when other body parts need them.

Sometimes diseases affect bones. Rickets is caused by a lack of vitamin D. It makes bones soft and weak. Scoliosis is a disease that causes the spine to curve sideways. It is not known why it occurs, though.

Sometimes a person can break a bone. Doctors can set a broken bone to hold it together and let it heal. The cells make a patch called a callus. New bone cells grow over a broken bone. A healed bone will be as hard as the bone was before. Your bones are amazing!

Your Bones

## Questions

$\qquad$ 1. A newborn baby has $\qquad$ bones.
A. 206
B. 100
C. 50
D. 300
2. All the bones in your body together are called your $\qquad$ .
A. joints
B. skeleton
C. callus
D. pivots

Name:
3. Which is NOT a layer in your bones?
A. callus
B. bone marrow
C. spongy bone
D. compact bone
4. The femur is the longest bone in your body.
A. false
B. true
5. Which is a disease that causes the spine to curve sideways?
A. scoliosis
B. rickets
C. callus
6. After a broken bone heals, the bone will always have a weak spot.
A. false
B. true
7. Your elbow is a $\qquad$ .
A. hinge joint
B. pivot joint
C. ball-and-socket joint

Megan started school with 9 pencils in her desk. She counted her pencils. She only has 3. How many pencils has she used?
three plus eight equals

98. $\qquad$
$\qquad$

104

Name:

Gavin has 8 quarters. He wants to buy a puzzle for 82 cents. How much change will he get?

Mr. Wilson gave each of his 4 children 32 pennies. How many pennies did he give his children in all?

There are 10 pieces of fudge on each plate. There are 5 plates. Count by tens. How many pieces of fudge are there in all?

Each Thneed must be made by hand. If it takes two hours to make a Thneed, how many Thneeds can be knitted in 10 hours?

How many triangles can you find?
Color the smallest triangle you can find red.
Color the largest triangle you can find yellow.
(Hint: Look for small and big triangles.)


Name: $\qquad$

| Puzze: |  |  |  | Work Area: |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 耍 | E | 县 | 23 |  |  |  | 23 |
| 6 | 6 | E | 21 | 6 | 6 |  | 21 |
| 6 | 6 | 6 | 18 | 6 | 6 | 6 | 18 |
| 19 | 21 | 22 | + | 19 | 21 | 22 | + |



Name: $\qquad$

This puzzle has a large number in the middle, which is the sum of the four numbers that surround it.
Example:


Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square.
Exactly one of the four numbers has to be one of these numbers: 1,2 , or 3. The other three numbers have to all be DIFFERENT and must be from these: $4,5,6$, or 7 .


Name: $\qquad$
Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square. Exactly one of the four numbers has to be one of these numbers: 1, 2, or 3. The other three numbers have to all be DIFFERENT and must be from these: $4,5,6$, or 7.


## By Cindy Grigg

Minerals are elements that help your body work properly. Calcium and phosphorus are two elements needed by your body. These two elements strengthen your bones. They keep muscles healthy. They help your heart beat regularly. Several minerals allow the body to use the other types of nutrients. Iron, zinc, and iodine are some more minerals needed by the body. Minerals are found in many foods. They include milk, meats, dried beans, vegetables, fruits, and whole-grain cereals. The most important time in your life to eat foods high in calcium is between the ages of nine and eighteen. During these years, more than one-third of your bone mass is laid down. Calcium is stored in the bones in your body. Later in your life, if you do not get enough calcium every day, your body will take calcium from your bones to meet its needs. Often during these preteen and teen years, many people do not drink enough milk. Calcium can also be found in cheese, ice cream, and yogurt. Cereal, green vegetables, and some fruit juices also have calcium. Minerals are important. You can provide your body with enough minerals by eating a wide variety of foods from all the food groups. Mineral supplements may be prescribed by your doctor is she thinks you are lacking the minerals you need in your diet.

Minerals

## Questions

1. Which of these is NOT a mineral your body needs?
A. Calcium
B. Zinc
C. Aluminum
D. Iron
$\qquad$ 2. Minerals help your body by $\qquad$ .
A. Making your bones stronger
B. Keeping your muscles healthy
C. Helping your heart beat regularly
D. All of the above
2. After age eighteen, if your body does not get enough calcium every day for its needs, it will:
$\qquad$
$\qquad$
3. Why is it especially important to get plenty of calcium every day between the ages of nine and eighteen?
A. more than one-third of your bone mass is created during these years
B. Calcium is stored in the bones
C. Both A and B
D. None of the above
4. What can you do to get enough calcium if you don't like to drink milk?

Name:

Leilani put 15 slices of pineapple in a bowl. She ate four slices. Her sister ate five slices. How many slices of pineapple were left?

Mr. Hernandez baked 36 biscuits. He sold 22 biscuits. How many were left?

Kathleen had 17 pennies. She gave Molly 5 pennies. How many pennies did Kathleen have left?

There are 10 pieces of fudge on each plate. There are 3 plates. Count by tens. How many pieces of fudge are there in all?

Connor walked in the woods. He found 9 red leaves. He found 5 yellow leaves. He gave 5 leaves to his mother. How many leaves did he have left?

There were 12 red shirts at the thrift shop. Ms. Jackson bought 5 of them. How many red shirts were left?

46, $\qquad$ 49, 50,
D. $\qquad$ , L, P, T, X

Name:

Hannah has twelve cousins. Five of them live in a big city. How many of her cousins do not live in a big city?

Justin picked 10 pink flowers and 8 white flowers. He gave 10 flowers to his mother. He gave the rest to his grandmother. How many flowers did he give his grandmother?

Eric hit the ball 13 times. David hit the ball 11 times. How many times did they hit the ball in all?

David lives on a farm. He takes care of the pigs. There are 13 baby pigs and 3 grown-up pigs. How many pigs are there in all?

Peter got 12 hugs on the Hug Holiday. His mother gave him 4 hugs. His father gave him 3 hugs. His sister gave him the rest of the hugs. How many hugs did his sister give him?

Megan worked on her gingerbread house for 30 minutes. Amanda worked on her house for 19 minutes. How many more minutes did Megan work than Amanda?

The workers picked up 58 pounds of trash in the first hour. In the second hour they picked up 100 pounds of trash. How much more trash did they pick up in the second hour?

Nathan reads for 26 minutes. Amy reads for 14 minutes. How many more minutes does Nathan read than Amy?

Kathleen had 17 pennies. She gave Molly 4 pennies. How many pennies did Kathleen have left?

Jenna had 28 smiley face stickers. She gave 9 stickers to Jane. How many stickers did she have left?

On Monday Miss Lee served 91 cups of yogurt. On Tuesday she served 70 cups of yogurt. How many more cups did she serve on Monday than she did on Tuesday?

Eric hated green peas. There were 24 peas on his plate. His mother said he had to eat them. "Yuck!" Eric said. He put 4 peas in his mouth. How many peas were left on his plate?

## Kate DiCamillo: Writing Is Seeing

By Jody Williams

A college student was given an assignment. She had to write an essay describing something. It had to be five hundred words. Those were the only directions that she was given. The student did not know what to write about. She left her assignment until the last minute.

The night before her essay was due, she went grocery shopping. As she walked toward the door of the store, she noticed a woman sitting on top of a bag of dog food. The woman had a tambourine. She was singing a song that she called "Smug Old Moon." The woman stuck out her tambourine and asked for money. That night, the college student knew she found the topic for her essay. She wrote about the woman from the grocery store.

Kate DiCamillo was that college student. A week after she turned in her essay, her teacher read it to the class. Her teacher said that it was extraordinary. He said it was extraordinary because Kate took the time to see the person that she was writing about. He said that it is the writer's job to pay attention and see the world. Not until years later did Kate understand what her teacher meant when he said that writing is seeing.

Kate DiCamillo was born on March 25, 1964. She was born in Pennsylvania. Her mother was a teacher. Her father was an orthodontist. She has an older brother. When Kate was five years old, she moved to Florida with her mother and brother.

Kate went to the University of Florida. She studied English. She worked many different jobs until she graduated. Later she moved to Minnesota. She worked in a book warehouse. It was there that she met a salesperson for a publisher. Kate gave the person a copy of a story that she had written. That story became the award-winning novel Because of Winn-Dixie.

Because of Winn-Dixie is about a girl and her dog. Opal Buloni is ten years old. Her mom left her family. She just moved to Florida with her dad. Opal does not know anyone. All that she wants is a friend. One day, Opal finds her friend. He is scruffy. He has four legs. He barks. He is a stray dog. She finds him inside a Winn-Dixie. It is a local grocery store. Opal decides to give her friend a special name to remember where they met. From that point, Opal's life begins to change because of Winn-Dixie.

Kate DiCamillo wrote Because of Winn-Dixie during a snowy winter in Minnesota. She was homesick for her home in Florida. She could not afford to travel, so she wrote a book that took her there in her mind. This was also the first time that Kate had lived without a dog. The apartment building that she lived in did not allow dogs, so she made one up. Because of Winn-Dixie was made into a movie. It won a Newbery Honor. It is a book filled with things that people do not often take the time to see.

Winn-Dixie is not the only Newbery award-winning book that Kate has written. Kate was asked by her friend's son to write a story. He had some ideas but needed help. He wanted a story about a hero with really big ears. Kate added her special touches, and the story became The Tale of Despereaux.

Despereaux is a mouse. He loves music. He loves stories. He has big dreams. He wants to leave the world of mice. He sets out to live his dreams. He finds that a mouse as tiny as himself can be as brave as a knight. It won the Newbery Award in 2004.

Another of her novels, Flora \& Ulysses, won the Newbery Medal in 2014. It is the story of Flora Belle Buckman and a squirrel named Ulysses. Flora's neighbor accidentally runs over a squirrel named Ulysses with a vacuum cleaner. This causes him to develop superpowers. Flora explains to Ulysses that he must use his new powers to right wrongs, fight injustice, "or something."

Today, Kate DiCamillo lives in Minnesota. She makes it a goal to write two pages a day. She writes five days a week. Kate has a favorite quote that she uses to describe her life: E.B. White once said, "All that I hope to say in
books, all that I ever hope to say, is that I love the world."

Kate DiCamillo: Writing Is Seeing

## Questions

1. When did Kate DiCamillo discover that writing is seeing?
2. Kate DeCamillo was born on March 25, 1964.
A. true
B. false
3. What opportunity led to getting Because of Winn-Dixie published?
A. a job at grocery store
B. a job at a coffee shop
C. a job at a children's book store
D. a job at a book warehouse
4. What inspired Kate DiCamillo to write Because of Winn-Dixie?
$\qquad$
$\qquad$
5. Because of Winn-Dixie is filled with things that people do not often take the time to $\qquad$ .
A. love
B. discuss
C. see
D. none of the above
6. Describe Despereaux from A Tale of Despereaux.
7. Kate DiCamillo won Newbery awards for The Tale of Despereaux, Because of Winn-Dixie, and Flora \& Ulysses.
A. false
B. true

Name:





Color in: $\frac{4}{6}$
$\qquad$

ACROSS
2. one million, four hundred thirty thousand, six hundred thirty-three
5. six hundred thirty-eight thousand, two hundred seventy-one
6. the hundreds in 8-Across + the ones in 4-Down + the thousands in 1-Down + the tens in 3-Down
8. the thousands in 5-Across + the ten thousands in 3-Down + the ones in 4-Down + the hundreds in 8-Down
9. the ones in 8-Down + the tens in 6-Across + the hundreds in 5-Across
10. the thousands in 1-Down + the tens in 3-Down + the hundred thousands in 5-Across + the ones in 6-Across

## DOWN

1. the hundreds in 8 -Across + the thousands in 4 -Down + the tens in 8-Down

## 3. twenty-eight thousand, eighty-six

4. six thousand, nine hundred ninety-five
5. the ones in 3-Down + the hundreds in 6-Across + the tens in 5 -Across
6. the ones in 3-Down + the hundreds in 5-Across + the tens in 4-Down


## People Need Ears

## By Kathleen W. Redman

Who needs ears? Ears look funny. They are on the side of your head. Sometimes they stick out. Some people can wiggle them. What else are they good for? Who needs ears?

Rabbits need ears. Most rabbits have big ears. Some rabbit ears stick up. Some rabbit ears hang down. Rabbits use their ears to hear danger coming. That's why they have such big ears. Rabbits need ears.

Wolves need ears. Wolves have big, pointy ears. They hear danger with their ears, too. They use their ears to tell how they feel, too. If a wolf is afraid, he holds his ears flat. If he is angry, he holds his ears straight up. Wolves need ears.

Some people think that snakes don't have ears. Snakes do have ears, though. They are inside the snake's head. Snakes use their ears to find their food. They use their ears to tell where a small animal is when it
 moves. Snakes need ears.

People need ears, too. They use their ears to hear danger coming. They can hear a fire truck. They can hear a tree falling. They can hear a car stopping. They can hear a smoke alarm.

People use their ears to hear someone who needs help. They can hear a baby crying. They can hear someone shouting "Stop!" They can hear cars crashing.

People use their ears to hear words. They can hear their friends talking. They can hear a grandmother telling a fairy tale. They can hear a mother reading a bedtime story. They can hear a father calling his children.

People use their ears to hear pretty sounds, too. They can hear birds sing. They can hear a baby coo. They can hear someone playing a piano. They can hear a waterfall. They can hear a kitten meow.

People and animals need ears.

People Need Ears

## Questions

1. Why do rabbits have big ears?
$\qquad$
$\qquad$
2. If a wolf is afraid, how does he hold his ears?

Name:
$\qquad$ 3. Most rabbits have tiny ears.
A. true
B. false
4. Snakes do not have ears.
A. false
B. true
5. Wolves have big, $\qquad$ ears.
A. prickly
B. pointy
C. blue
D. long
6. A fire truck siren is a sound of $\qquad$ .
A. danger
B. beauty
C. sadness
D. sickness
7. Ears can hear a kitten $\qquad$ .
A. talk
B. meow
C. whine
D. bark
8. Ears can hear a baby $\qquad$ .
A. coo
B. meow
C. chirp
D. bark


What time is it?


Wendy collects Frigid Dolls. She has 15 of them in the fridge. For her birthday she got 8 more. How many does she have now?

Name:

Wendy's mother made pecan tarts. She made
18 tarts. She gave Wendy 2 tarts. She gave her friends 3 tarts. She gave Wendy's brother 2 tarts. She gave Wendy's father 4 tarts. How many tarts were left?

Peter looked at his summer shirts. He had five blue shirts. He had four red shirts. He had six white shirts. He had three green shirts. He had three black shirts. How many shirts did Peter have in all?

One kitten has 4 paws. How many paws do 8 kittens have?

Mrs. White has 24
plants. It got very hot one day. Some plants died. She had 20 plants left. How many plants died?

Megan went to a farm. She picked 25
tomatoes. She gave her grandmother 9 tomatoes. She gave her mother 7 tomatoes. How many tomatoes are left?

Name: $\qquad$


Jill and Bill are tasting chocolate.
Sometimes they even taste snowflakes.
For every chocolate Bill tastes, he tastes 1 snowflake.
That means if Bill tastes 5 chocolates, he would taste 5 snowflakes.
Jill likes snowflakes. She likes them more than Bill!
For every chocolate Jill tastes, she tastes 2 snowflakes.
That means if Jill tastes 2 chocolates, she would taste 4 snowflakes.
Bill tasted 7 chocolates.
Jill tasted 4 chocolates.
Who tasted more snowflakes?

Show your work.

By Erin Horner

It has eyes and lives deep underground. It must stay in the dark. If it is exposed to the light it will turn green and go bad. Shoots grow out of its eyes. Eventually, one of the shoots escapes! It heads straight for the light. It pushes its way up through the dirt. It's free! But the growth deep in the dirt remains. It will stay there until the fall. Finally, when it can no longer hide, it is dug up, shook off, sold, and eaten. What is this mysterious underground creature? Is it a monster? No, it is a potato!

A potato is a vegetable. It contains vitamins and fiber. Some potatoes are brown. Others are white or red. Some are big. Others are small. They are grown and eaten all over the world.


Every spring, famers plant potatoes. Every potato has little marks. These are called eyes. Shoots grow from the eyes of the potatoes. These shoots grow up from the ground. They become the green plant that can be seen in potato fields. Underground, tiny tubers grow from the potato stems. These tubers will become the new potatoes. The potato must stay underground. If it is exposed to any light, it will go bad. If it goes bad, it cannot be eaten or sold. In the fall, farmers harvest their potatoes. They are packed into sacks. Then they are ready to be sold and eaten.

Potatoes are used to make many things. Some are turned into potato chips. Others become french fries or tater tots. Some are baked whole and eaten. These are called baked potatoes. Others are boiled, mashed, and mixed with milk and butter. These are called mashed potatoes. You can even mix boiled potatoes with mayonnaise, eggs, mustard, and seasonings to make a potato salad.

Potatoes are a tasty vegetable that is grown and eaten all over the world.

## Potatoes

## Questions

1. Potatoes are used to make many things. Name two.
2. What does the word eye in this passage mean?
A. The part of a potato from which the shoots grow
B. The part of the body used for seeing
C. The hole in a needle
D. The loop at the end of a rope
3. What is this article mainly about?
A. A monster that lives in the dark
B. How a potato grows and the many ways it can be prepared
C. Farmers around the world
D. Plants that grow underground
4. Which of the following is true about a potato?
A. It is planted in the fall.
B. Some are big and some are small.
C. Potatoes only grow in Europe.
D. They are all brown.

Holly loves reading. She read 2 books this month. She plans to read 7 more. How many books will she read this month?

Estimate. Write an EVEN number. About how many pencils can you hold with two hands?
57, 76, 95, 114, $\qquad$ . 152,

## 171




Holly has 5 squishies. She has 2 red ones. The rest are yellow. How many squishies are yellow?

Name:
Robert has 2 sheets of red paper. He cut each sheet into fifths. How many pieces of red paper did he have?

Hannah, Wendy, and Jessica are having a tea party for their favorite teddy bears. The party will begin at 3:00 p.m. in the afternoon and will last for 1 hour and 18 minutes. What time will the party be over?

> Alex made potato salad for the picnic. He made 22 cups of salad. At the end of the picnic, there were $2 \frac{3}{5}$ cups of salad left. How many cups of salad were eaten at the picnic?

Max has saved 4 dimes and 8 nickels to buy a notebook. What fraction of a dollar has he saved?


Name: $\qquad$
Circle the fourth number.
7, F, R, 4, X, 7, 6, Z, 1, A,
B, 6, D, A, 5, 6, F, 6, B
B, $\qquad$ , L, Q, V
39, $\qquad$ , $\qquad$ 42, $\qquad$ 44,

Which number should replace the third blank?

How many nickels do you need if you want to have exactly 30 cents?

Circle all the ways to make 9.

$$
\begin{array}{lll}
7+2 & 4+4 & 8+1 \\
3+6 & 5+2 & 4+5
\end{array}
$$

## Adam collects squishies.

He has 10 of them.
Amanda wants to start collecting. Adam gave her half of his squishies. How many squishies did he give away?
Write these numbers in
order from smallest to
largest.
52,70

4 tens +2 ones $=42$
__ ten + __ ones $=18$
__ tens + __ ones $=38$
__ tens + __ ones $=70$
twenty-nine plus seven equals
$18+2=$ $\qquad$ $18+\ldots=22$
$\ldots+17=23$


## Subscribe to Get Answer Keys

 ** and so much more!

## SUBSCRIBE TO RECEIVE EVEN MORE

Answer Keys • Effective Activities • Access to as many printables as you need!




