

WINTER RECESS HOLIDAY PACKET



NAME: _____

CLASS: _____

DATE: _____

Name _____

Date _____

Fiction Book Report

Book Title _____

Author _____

Complete the questions for both reports on the attached looseleaf.

1. Write a summary of the book that you read over break.
2. Write about the theme/lesson learned in your book. Use details from the text to support your theme.
3. How does the setting affect the story?
4. How does the character change from beginning to end? Why? Use text details to support your answer.
5. Write an alternate ending for your book. How would you change the ending? Why would you change the ending of your book?

Name _____

Date _____

Non Fiction Book Report

Book Title _____

Author _____

What do I already know about this topic?	What do I want to know about this topic?	What did I learn about this topic?

1. What is the main idea of your book?
2. Give at least 3 details that support your main idea.
3. What's the text structure of your book? How do you know? Prove it.
 - Is it compare and contrast, cause and effect, chronological, description, problem and solution?
4. What information can you gather from looking at the different text features in your book? (maps, diagrams, glossary, captions, etc.)

Buff Goes Wild

“Oh no!” cried Jamal. “This is just great.” White cotton fluff lay everywhere, like little clouds on the carpet. One of the pillows that usually sat on the couch was now flat. It looked like an empty sack laying on the floor. One corner had been chewed off.

Jamal stepped inside. He shut the front door behind him. “Buff!” he called as he looked for his dog. “Where are you?” It was the third day this week that Buff had destroyed something.

“Our apartment isn’t very large,” Jamal’s mom had told him yesterday. She had just seen a shoe that Buff had chewed to bits. “We need to decide whether this is really the best home for a big dog. Maybe we should give Buff to a family with a yard.”

That morning, Jamal had put away everything a dog might want to chew. But Buff had still found something to destroy.

“Buff! There you are!” Jamal said when he found Buff hiding behind a bed. Jamal dropped to his knees beside a cowering Buff. “It’s all right, boy. I’m not going to yell at you.” Jamal had already tried yelling, and it didn’t work. “I just want to know why you keep doing this. You know it’ll get you into trouble.”

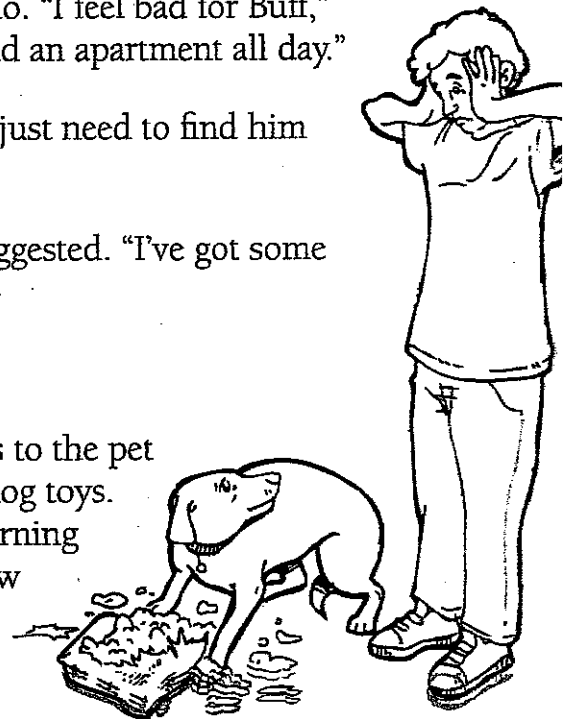
The next day, Jamal asked his friends what to do. “I feel bad for Buff,” said Luke. “I’d be bored if it were me sitting around an apartment all day.”

“Hey, maybe that’s the problem,” said Jamal. “I just need to find him something to do.”

“Buy Buff some toys to keep him busy,” Mia suggested. “I’ve got some money. I’ll buy him a toy.”

“Thanks!” Jamal said.

Their teacher, Ms. Tilly, agreed to walk the kids to the pet store. At the store, they bought an assortment of dog toys. They were all discounted, or on sale. The next morning before school, Jamal made sure Buff had all his new toys. After school, he and his friends were pleased. Buff had only chewed on his new toys!



Name _____ Date _____

Use what you read in the passage to answer the questions.

1. Who destroyed the couch pillow?

2. What does the word **cowering** mean? Look for clues.

3. Why was Jamal reluctant to show his mother the shoe?

4. Why does Jamal decide not to yell at or scold Buff?

5. How can you tell that Jamal's friends are good friends?

6. What does **discounted** mean?

7. The story uses a simile. A simile is a comparison using the words **like** or **as**. Write a simile from the story.

8. What is the problem in the story? What is the solution?

Homework from the Future

"Welcome to the future, CK-21. My name is Gif McCoy!"

"Huh? What? Where am I?" asked the confused CK-21.

"Sorry, you must be very confused," said Gif. "I will explain. It is the year 2512. My history teacher gave us some extracurricular homework. The assignment is to create a virtual 21st-century kid and show the kid what the year 2512 is like. You're a talking, thinking, and feeling hologram. That's a 3-D image. You're programmed to know about the world only up to the year 2012."

The CK-21 looked around with wonder. "This looks like the world before the Industrial Revolution, before machines and factories. Everything is so green and beautiful. Is that the ocean? Where are we?"

"You're in Kansas!" said Gif. "Kansas is home to some of the most beautiful ocean views and coastline in the world!"

"Kansas has ocean views? Since when?" asked the CK-21.

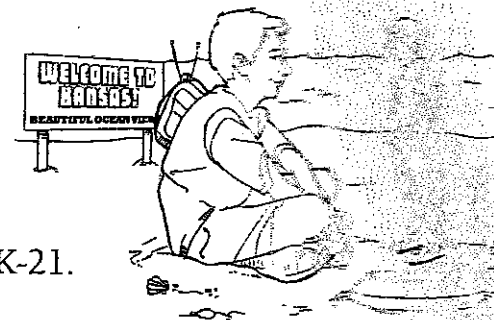
"Well, by the early 21st century, people knew that using lots of fossil fuels caused the planet to heat up. But people didn't stop. They just kept using up Earth's resources. Ice melted, its weight moved, and volcanic pressure burst through Earth's crust. There were volcanoes in places that never had them." Gif continued, "In 2130, the oceans began to rise. Oceans covered farmland and cities. In 300 years, most of the eastern United States was covered in water. All that remains are the Smokey Islands. You knew them as the Smokey Mountains."

"Oh," said the CK-21, sadly.

"Don't look so sad," said Gif. "People did end up learning from their mistakes and decided to innovate. Today, there is less land and fewer people, but now we know how to use wind, solar, and hydropower. This has allowed the planet to come back to life."

"I wonder why your teacher wanted you to show me this," said the CK-21.

"I think I have a good idea! You've got some homework too," Gif said.



Name _____ Date _____

Use what you read in the passage to answer the questions.**1.** What is the CK-21?

_____**2.** In what year does this story take place?

_____**3.** What is a **hologram**?

_____**4.** What is different about Kansas at this time in the future?

_____**5.** What caused all the problems on Earth?

_____**6.** What happened in 2130?

_____**7.** What were the Smokey Islands before?

_____**8.** How could the problems have been avoided?

Water Conservation

People have learned to recycle Earth's resources. Glass, aluminum, rubber, plastic, and paper can be used again. Earth itself has been recycling our most precious resource—water.

Circulation of Earth's Water

More than 70 percent of Earth is covered with water. Ninety-seven percent of this water is in the world's oceans. Smaller amounts are found in rivers, lakes, snowfields, and in aquifers, which are giant pools of underground water. A tiny amount of water is in the atmosphere. The amount of water on Earth doesn't change. The water is reused again and again. This continuous circulation of Earth's water is called the water cycle.

The Water Cycle

The water cycle begins with the sun. The sun heats the water on Earth's surface. The water evaporates into an invisible gas called vapor. Changing a liquid to a gas is called evaporation. The vapor rises high in the sky, where it meets cooler air. As the water vapor cools, it condenses into tiny water droplets. This change from a gas to a liquid is called condensation.

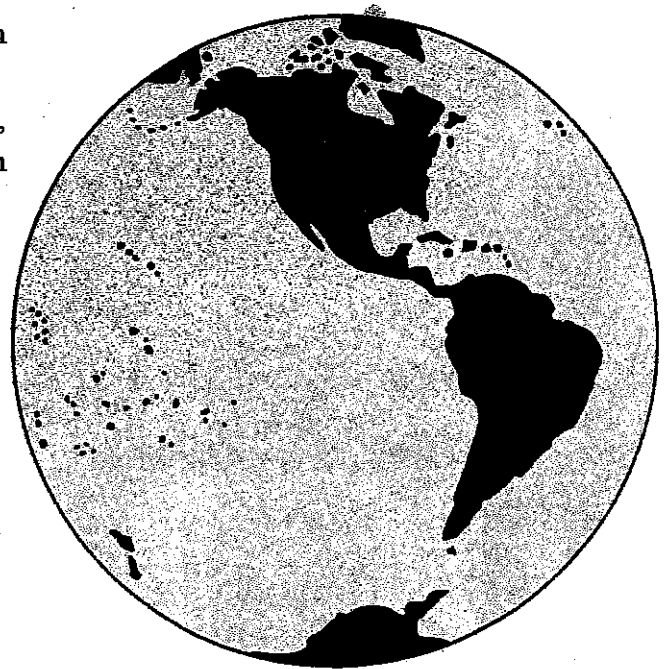
Precipitation Falls

The tiny water droplets form in the clouds. The water droplets in the clouds stick to dust particles, which makes them grow bigger. Eventually, saturation occurs. Billions of water droplets become too heavy to be held up in the air any longer. They fall from the clouds in the form of precipitation. Precipitation can be rain, snow, sleet, or hail, depending on the temperature of the air.

Seventy-five percent of the precipitation drops back into the oceans. Some of it evaporates right away. Some of it fills lakes, rivers, and streams. And some precipitation soaks into the ground. The ground water then moves slowly to the rivers and then returns to the oceans. The water cycle continues in this same sequence of events over and over again.

Water Conservation

Because of the water cycle, there is the same amount of water today as there was millions of years ago. The challenge today is that as the population continues to increase, so does the demand for more water. People all over the world need to protect and conserve Earth's precious water supply.



From space, the view of Earth clearly shows our precious water supply.

Name _____

Water Conservation

Fill in the bubble to answer each question or complete each sentence.

1. What does Earth naturally recycle?

- (A) wood
- (B) rubber
- (C) glass
- (D) water

2. What percent of the world's water is in the oceans?

- (A) 50%
- (B) 70%
- (C) 97%
- (D) 100%

3. What does it mean to say that the water cycle is a continuous circulation of Earth's water?

- (A) The same amount of Earth's water is reused again and again.
- (B) The amount of Earth's water changes all the time.
- (C) Earth continues to produce more and more water.
- (D) Earth's water cannot be recycled.

4. Evaporation is _____ and condensation is _____.

- (A) changing a gas to a liquid; changing a liquid to a gas
- (B) changing a liquid to a gas; changing a gas to a liquid
- (C) changing the temperature of the air; keeping the temperature constant
- (D) saturating liquids; making precipitation fall

5. What are all forms of precipitation?

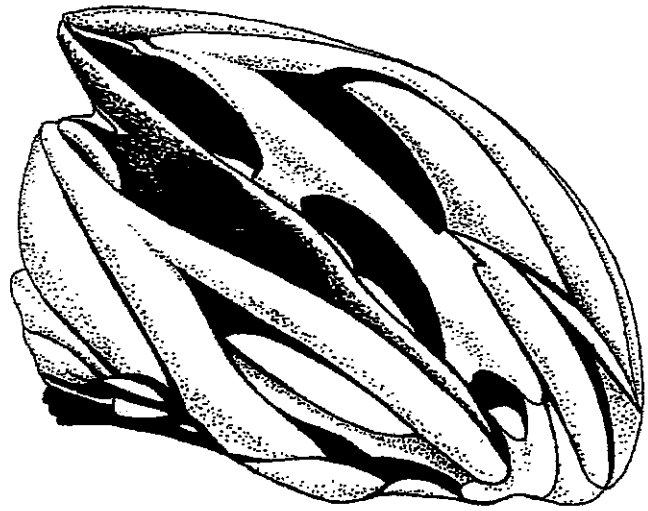
- (A) snow, sleet, and hail
- (B) rain, snow, sleet, and temperature
- (C) rain, snow, sleet, and hail
- (D) water cycle

Bonus: Earth naturally recycles water. On the back of this page, write a letter to a friend explaining ways you conserve Earth's water.



Bike Helmets Are Cool!

There are 28 million children, ages 5 to 14, who ride bicycles in this country. Riding bicycles is fun and good exercise when you ride safely. Unfortunately, each year thousands of children are disabled or die as a result of bike accidents. Experts say wearing one piece of safety equipment—a helmet—can help save children.



About Helmets

Today's bike helmets are lightweight and comfortable. They also have a Styrofoam pad that protects the head. Safe helmets have a Consumer Product Safety Commission (CPSC) sticker inside. This means it has been tested for safety. But if a helmet has been in a crash, it should be replaced. Damaged helmets lose their ability to absorb shock.

Excuses v. Facts

Wearing bike helmets save lives. But estimates show that only 15 to 25 percent of children who ride bikes wear a helmet. Children give excuses for not wearing a helmet. Some children say it's uncomfortable. Problems with comfort happen when children wear helmets that are too small or too big. Children should not borrow other people's helmets. The helmets need to fit just right.

Some children think it isn't cool to wear bike helmets. But you definitely won't look cool if you crash and do damage to your body. Studies show that 90 percent of deaths due to head injuries could be prevented by wearing helmets. Adding fluorescent, reflective stickers to helmets will make them look cooler.

More Excuses, More Facts

Many children feel they are in control and won't get into an accident. You probably think little kids get into more accidents. The truth is that boys between the ages of 10 and 14 are more likely to be injured or even killed in bike accidents.

Still others think they don't need to wear helmets because they're riding close to home. Studies show that most bike crashes occur within one mile of home. About 75 percent of child bike-accident deaths occur where driveways, alleys, and streets intersect.

So now you know the facts. And yes, it is cool to ride your bike safely!

Name _____

Bike Helmets Are Cool!

Fill in the bubble to answer each question or complete each sentence.

1. Which of these statements is always true?
 - (A) Riding a bike is fun.
 - (B) Wearing a helmet is not comfortable.
 - (C) Wearing bike helmets saves lives.
 - (D) Girls have more bike accidents than boys.
2. How many children between the ages of 5 and 14 wear bike helmets?
 - (A) 0 to 10 percent
 - (B) 15 to 25 percent
 - (C) 50 to 75 percent
 - (D) 100 percent
3. Which group of words describes a safe bike helmet?
 - (A) CPSC sticker, Styrofoam pad, and heavy
 - (B) CPSC sticker, Styrofoam pad, and lightweight
 - (C) reflective, borrowed, stylish
 - (D) cool, comfortable, and big
4. When should a bike helmet be replaced?
 - (A) when you want a new one
 - (B) after a rain
 - (C) when it has been in a crash
 - (D) every two years
5. Studies show that most bike accidents happen _____ and _____.
 - (A) within one mile of home, at intersections
 - (B) within five miles of home, at intersections
 - (C) in city traffic, near buses
 - (D) on freeways, at on-ramps

Bonus: On the back of this page, write an article for your school newspaper explaining why wearing bike helmets is cool. Add a picture of a cool helmet!

Name: _____

New Year's Resolution

by Kelly Hashway

Erica scribbled her third New Year's resolution down on her homework sheet and smiled. "Done!"

"Really? That was quick," her mother said. "Can I hear what your resolution is?"

"I have three," Erica said. She held the paper up and read, "Do my homework right after school, don't wait until the last minute to finish my chores, and get an A in math."

"Wow," her mom said, sounding a little concerned.

"What?" Erica thought she'd done a great job coming up with resolutions. Why wasn't her mom happy?

"You know the point of a resolution is to change something in your life for the better and to stick with it. Can you honestly see yourself sticking to these things?"

Erica looked over the list again. "Maybe," she said with a shrug.

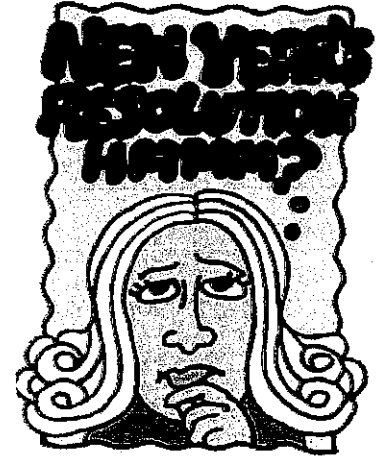
Her mom raised an eyebrow at her.

"Well, maybe not all of them," Erica said. "I can try my best in math but that doesn't mean I'll get an A."

"Then maybe you should find a resolution that is achievable and something you can benefit from."

"Like what?"

"You'll come up with something," her mom said, as she started to fix dinner.



Erica sat at the table, staring at her list of resolutions. She really wanted to try to make these things happen. It would be nice to have more time in the evenings, so doing her homework after school and not leaving her chores until right before bedtime made sense. And if she planned some study time in each night, she might be able to get an A in math or at least a B+.

"How could I plan my time better to make these things happen?" Erica thought aloud. Plan! That was the answer. "Mom!" Erica jumped up from the table.

"What is it?" her mother asked.

"I've got it. In order to do all these things, I need to stick to a schedule. So my New Year's resolution should be to schedule my time after school so I can do my homework, get my chores done, study for math, and still have time to relax."

Her mother smiled. "I think coming up with a schedule and sticking to it is a great resolution."

"Me too," Erica said, and she sat back down to start planning her schedule for the New Year.



About the Author



Kelly Hashway's picture book, *May the Best Dog Win*, is now available!

Dash has the perfect life until the Super Sweeper 5000 shows up. Sweeper runs all over the house sucking up the leftover food scraps, and he even gets his own room! But Dash won't give up his place as the favorite dog without a fight.

Hashway, Kelly. *May the Best Dog Win*. ISBN: 9780984589081

Name: _____



New Year's Resolution

by Kelly Hashway

- Why was Erica writing New Year's Resolutions?
 - She likes to write them every year.
 - All of her friends are writing resolutions.
 - She wanted to surprise her mother.
 - It was a homework assignment.
- Which sentence about Erica is probably true?
 - She likes to keep secrets.
 - She doesn't usually do her homework.
 - Math is a tough subject for her.
 - She enjoys doing chores at home.
- Complete the graphic organizer.

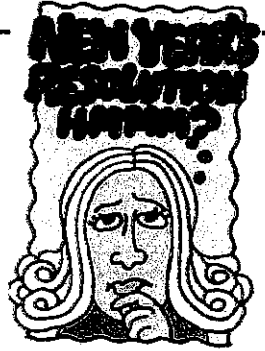
Erica's New Year's Resolutions	
When She First Wrote Them	Revised Resolution
a.	
b.	
c.	

- Erica's mother said New Years' Resolutions should be achievable. What does the word achievable mean?
 - requiring a lot of thought
 - requires luck
 - reasonable and possible to do
 - nearly impossible

Name: _____

New Year's Resolution

by Kelly Hashway



Read each sentence and choose the best definition for each underlined word.

1. _____ resolution a. worried

2. _____ concerned b. household jobs

3. _____ happy c. a decision to do or not do something

4. _____ achievable d. to do something enjoyable

5. _____ chores e. a choice that is reasonable and possible

6. _____ schedule f. to spend time learning

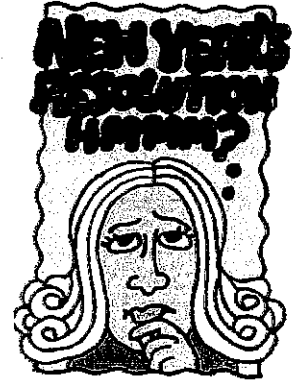
7. _____ relax g. pleased

8. _____ study h. a list of times when things have to be done

Name: _____

New Year's Resolution

by Kelly Hashway



In the story, "New Year's Resolutions," Erica writes her New Year's Resolutions. When her mother is concerned that her resolutions are not achievable, she suggests to Erica that she come up with one resolution that she can really stick with.

In the space below, write your own New Year's Resolution. Also, explain why you chose the resolution and how it will help you.

Building Stamina®

DIRECTIONS Read each problem.
Circle the letter of the answer you choose.

1 Ms. O'Donnell's company made a profit of \$342,365 this year. Last year, the company's profit was \$327,502. About how much more money did the company make in profits this year?

- A \$5,000
- B \$15,000
- C \$25,000
- D \$35,000

2 One hundred twenty-five people attend a banquet. There are 9 tables with 15 seats at each table. Eight tables are filled. How many people are sitting at the ninth table?

- F 5
- G 8
- H 9
- J 15

3 There are 235 students going on a field trip to the aquarium. Fifty people can fit on a bus. How many buses are needed for the trip?

- A 4
- B 5
- C 33
- D 50

4 Stephanie earned \$243 selling picture frames at a craft fair. She sold each frame for \$9. How many picture frames did she sell?

- F 9
- G 27
- H 30
- J 243

5 An office manager purchased 5 new laser printers and 7 new inkjet printers. Laser printers cost \$259 and inkjet printers cost \$125. What was the total amount of money spent for the printers?

- A \$875
- B \$1,295
- C \$2,060
- D \$2,170

6 What is the value of the expression $3 + 7 \times (2 + 3)$?

- F 50
- G 38
- H 20
- J 15

7

Alexis does 35 sit-ups every day of the year. There are 365 days in one year. How many sit-ups does she do in one year?

- A 6,500
- B 12,775
- C 13,125
- D 18,875

8

An ocean liner has 128 guest rooms on each level. There are 12 levels below deck and 10 levels above deck. How many guest rooms are there on the ocean liner?

- F 1,280
- G 1,536
- H 2,816
- J 6,016

9

Look at the expression below.

$$450 \div 5 - 3 \times 9$$

Which statement is true?

- A The expression simplifies to 14.
- B The expression simplifies to 63.
- C The expression simplifies to 216.
- D The expression simplifies to 783.

10

Mr. Johns has 179 coins in his coin collection. He wants to divide them up evenly among his 12 grandchildren. He will donate the coins that are left over to a museum. How many coins will he donate to the museum?

- F 8
- G 11
- H 14
- J 16

Use the chart below to answer problems 11–12.

APPLE HARVEST

Field	Red	Green	Yellow	Blue
Apples Picked	1,257	3,923	3,032	2,832

11

Which is a reasonable estimate of how many apples were picked in the Red, Yellow, and Blue fields?

- A 3,000
- B 5,000
- C 7,000
- D 10,000

12

About how many more apples were picked in the Yellow and Green fields than in the Red and Blue Fields?

- F 2,000
- G 3,000
- H 4,000
- J 5,000

Extended-Response Questions

DIRECTIONS Read each question carefully before writing your response. Be sure to show your work when asked.

13 The table below shows the amount of yarn it takes to make different items.

Item	Amount of Yarn (yards)
Scarf	450
Pot holder	75
Mittens	170
Sweater	1,200
Hat	85

Part A

Estimate the total amount of yarn needed to make all 5 items. Round each amount to its greatest place.

Show your work.

Estimate _____ yards

Part B

Raphael has 750 yards of yarn. He made 7 hats. What items can he make with the leftover yarn?

Show your work.

Answer _____

14 Ms. Alia has 1,000 coins in her collection. 356 of the coins are considered rare and are in a vault. Ms. Alia wants to buy racks to display the other coins. The racks hold 28 coins each.

Part A

How many coin racks will Ms. Alia need?

Show your work.

Answer _____ coin racks

Part B

About how many racks will Ms. Alia need if she buys racks that hold 55 coins?

Estimate _____ coin racks

On the lines below, explain how you estimated the total number of coin racks.

DIRECTIONS Read each problem.
Circle the letter of the answer you choose.

1 What is the value of the underlined digit?

4.926

- A 0.09
- B 0.9
- C 9
- D 90

2 What is 0.355 rounded to the nearest hundredth?

- F 0.3
- G 0.35
- H 0.36
- J 350

3 The table shows the heights of four people.

Person	Height (in meters)
Betsy	1.61
Jesse	1.63
Alicia	1.64
Bob	1.6

Who is the shortest person?

- A Betsy
- B Jesse
- C Alicia
- D Bob

4 Which shows the decimals in order from greatest to least?

0.319 0.314 0.321

- F 0.321, 0.319, 0.314
- G 0.319, 0.314, 0.321
- H 0.321, 0.314, 0.319
- J 0.314, 0.319, 0.321

5 Which is the sum of $4.97 + 2.1 + 0.007$?

- A 7.077
- B 6.999
- C 6.99
- D 5.19

6 Marcy estimated the difference for $6.09 - 4.31$ by rounding each number to the nearest tenth. Which statement below is true?

- F Her estimate for the difference is greater than the actual difference.
- G Her estimate for the difference is less than the actual difference.
- H Her estimate for the difference is equal to the actual difference.
- J Her estimate for the difference is greater than 2.

NYS Practice

DIRECTIONS Read each problem.
Circle the letter of the answer you choose.

1

The tables show how long it takes two groups to make a beaded bracelet. How many seconds could be saved if Group 2 followed Group 1's plan?

GROUP 1 PLAN

Task	Time in Seconds
Measure and cut elastic string.	3.5
Tie knot on end.	2.25
Pick up and string beads.	18
Tie ends together, cut extra string.	3.0

GROUP 2 PLAN

Task	Time in Seconds
Measure and cut elastic string.	3.5
Pick up and string beads.	20.5
Tie knots on ends.	3.5
Tie ends together, cut extra string.	2.75

- A 2.5 seconds
- B 3.25 seconds
- C 3.5 seconds
- D 3.75 seconds

2

Franklin made \$30 mowing lawns in June and paid his dad \$3.25 for gas for the mower. If he does the same in July, how much money will he have made in all during June and July?

- F \$26.75 G \$53.50
- H \$56.75 J \$60.00

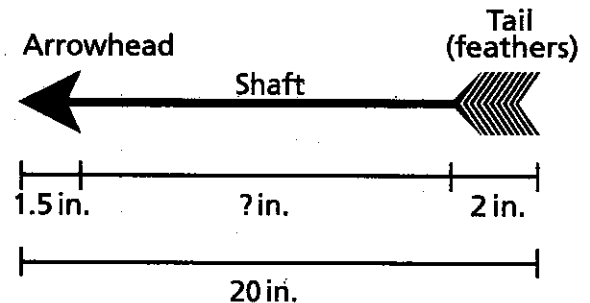
3

Muriel runs 1.5 laps in 5 minutes. How many minutes will it take her to run 4.5 laps?

- A 25 minutes
- B 20 minutes
- C 15 minutes
- D 10 minutes

4

Charles is using a diagram to make an arrow.



How long will the shaft be between the arrowhead and feathers?

- F 16.5 inches
- G 17.5 inches
- H 20.0 inches
- J 23.5 inches

7

Which of the following expressions has the least product?

- A 0.35×120
- B 22.5×3
- C 2.85×68
- D 63×1.95

8

Which is a reasonable estimate for $14.75 \div 4$?

- F 3
- G 4
- H 5
- J 6

9

This week, the price of haddock is \$4.85 per pound. How much will 6 pounds of haddock cost?

- A \$28.80
- B \$29.01
- C \$29.10
- D \$30.10

10

The table shows the amount of money that some students collected for the volunteer fire department.

Grade	Amount
3	\$144.25
4	\$615.75
5	\$325.16

How much more was collected by fifth-grade students than by third-grade students?

- F \$571.50
- G \$290.59
- H \$221.11
- J \$180.91

11

Morgan traveled by train a distance of 256.5 miles in 4.5 hours. What was the train's average speed in miles per hour?

- A 55 miles per hour
- B 56 miles per hour
- C 57 miles per hour
- D 60 miles per hour

Extended-Response Questions

DIRECTIONS Read each question carefully before writing your response. Be sure to show your work when asked.

12 Jackie ate lunch at the Double Decker Diner. Her check is shown below.

GUEST CHECK	
Tuna Salad Sandwich	\$2.95
Garden Salad	\$1.95
Lemonade	\$1.25
Tax	\$0.31
Total	?

Part A

What is the total amount of the check?

Show your work.

Answer _____

Part B

Jackie paid the check with a \$10 bill. How much change did she get back?

Show your work.

Answer _____

In the space below, explain how to find how much change Jackie received.

13 Last Friday, some students ran in a Fun Distance Relay Race. The table below shows the race times of the three students on a relay team.

RACE TIMES

Student	Number of Minutes
Amir	6.419
Briana	7.542
Sasha	6.497

Part A

About how many total minutes did it take for the relay team to finish the race?

Estimate _____ minutes

On the lines below, explain how you estimated the total number of minutes.

Part B

Write the names of the students in order from the shortest time to the longest time.

Answer _____

Name: _____



- a. Caleb wants to rent a kayak. Kayak rentals cost \$14.50 for a half hour. If Caleb rents a kayak for one hour and forty-five minutes, how much will it cost him?

Show your work and label your answer.

answer: _____

- b. Jasmine wants to organize her books in order of most number of pages to least number of pages. Jasmine's longest book has 396 pages and her shortest book has one-fourth as many pages as the longest. If the book in the middle of her shelf has three times the number of pages of the shortest book, then how many pages does the middle book have?

Show your work and label your answer.

answer: _____

- c. Hector serves ice cream at a local ice cream shop. He sells 19 ice cream cones on Saturday, 27 ice cream cones on Sunday, and 153 ice cream cones for the entire week. How many ice cream cones did Hector sell on the weekdays?

Show your work and label your answer.

answer: _____

- d. Summer day camp is about to begin. Today there are 132 boys signed up and 219 total children signed up. How many more boys than girls are signed up for camp?

Show your work and label your answer.

answer: _____

Name: _____



- a. Ann is baking cookies. She bakes three dozen oatmeal raisin cookies, two dozen sugar cookies, and four dozen chocolate chip cookies. Ann gives away two dozen oatmeal raisin cookies, 1.5 dozen sugar cookies, and 2.5 dozen chocolate chip cookies. How many total cookies does she keep? (Give an exact number.)
Show your work and label your answer.

answer: _____

- b. Elliot is buying groceries. He buys a bag of apples for 5.54, a loaf of bread for 2.49, and a jar of peanut butter for 3.73. Elliot hands the cashier a twenty dollar bill. How much money should he get in change?
Show your work and label your answer.

answer: _____

- c. Rachel is stuffing envelopes. She has eight hours to complete the task, and there are 1,500 envelopes. The first hour, Rachel stuffs 135 envelopes. The second hour she stuffs 141 envelopes. How many envelopes will Rachel need to stuff in order to finish the job?
Show your work and label your answer.

answer: _____

- d. William has a lemonade stand. Today he made \$17.55 in lemonade sales and one third that amount in cookie sales. How much money did William make altogether?
Show your work and label your answer.

answer: _____