



Compton USD Learning Packet #2

Fifth Grade

Name _____

5th Grade Learning Packet

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5	Read "Great Ideas, Made Easy" and Answer Questions 1-8 Do Grade 3 CCSS Spiral 1 Question 17	
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Recommended Online Usage	
<input type="checkbox"/> I-Ready Reading - 45 minutes per week	<input type="checkbox"/> I-Ready Math - 45 minutes per week
<input type="checkbox"/> Imagine Learning for English Learners - 90 minutes per week	<input type="checkbox"/> Dreambox - 90 minutes per week

Unit 1 Week 1

SOURCE TITLE: A Fresh Idea **LEXILE: 760**

CCSS Shared Read Genre • Realistic Fiction



Essential Question
 How do we get the things we need?
 Read about how one girl meets a need in her neighborhood.

22

1. Claim 1, Target 2: Central Ideas, **Standard:** RL 5.2

Choose **two** sentences that should be included in the summary of the last paragraph of the text.

- A Mr. Taylor bought flowers from Mali’s market stand.
- B Mr. Taylor started planting his favorite flowers in the spring.
- C Mali and her friends built a lemonade stand.
- D The following summer, Mali and Mr. Taylor had a market stand.

2. Claim 1, Target 1: Key Details, **Standard:** RL 5.1

The reader can infer that Mali is a problem solver. Which detail from the passage **best** supports this inference?

- A “After they got home, Mali headed out to her backyard swing to think.”
- B “Mali turned, stared, and put her hand on her hip.”
- C “Mali said, ‘Everyone needs fruits and vegetables for a healthy diet.’ ”
- D “After determining that her yard was too small to plant a garden, Mali went to talk to Mr. Taylor.”

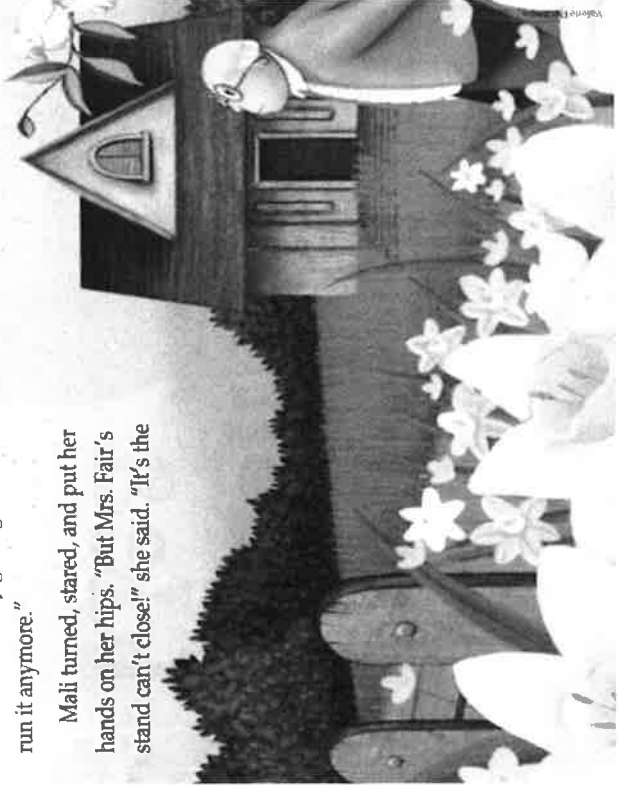
One bright Saturday morning, Mali and her mom walked around the neighborhood. That is, her mom walked, but Mali ran, skipped, jumped over puddles, and visited the neighbors' dogs. Mali paused to look at the budding trees on her block. "I can't wait until summer," she said, "especially for Mrs. Fair's great tomatoes at her market stand." She pointed.

Mali's mom stood looking at the empty lot where the market set up every summer weekend. She looked at Mali. "Honey, Mrs. Fair told me last week that she had to close her stand. She's really getting too old to run it anymore."

Mali turned, stared, and put her hands on her hips. "But Mrs. Fair's stand can't close!" she said. "It's the

only place in the neighborhood we can buy fresh, delicious tomatoes." Then she added, to show she wasn't being selfish, "Everyone needs fruits and vegetables for a healthy diet."

After they got home, Mali headed out to her backyard swing to think. "If only I could plant a garden," she thought, "but our yard is way too small." Just then, she noticed her neighbor, Mr. Taylor, looking at his daffodils. Mali knew he was thinking about how he had planted those flowers with his wife. This was the first spring since his wife had died, and Mali saw the sadness on his face. Then she had an idea.



3. Claim 1, Target 4: Reasoning and Evidence, Standard: RL5.1

This question has two parts. First, answer part A. Then, answer part B.

Part A

What did the author most likely mean by including the statement, "Reasons to smile have been scarce lately."

- A To show that Mr. Taylor didn't have any friends.
- B To explain why Mr. Taylor was alone in the yard.
- C To show how Mr. Taylor has been feeling since his wife died.
- D To explain why Mr. Taylor looked at the garden.

Part B

Which sentence from the passage **best** supports your answer in part A?

- A "How about I make you a loan?"
- B "Mr. Taylor explained, 'Once the tomatoes come, the heavy fruit makes the branches bend.'"
- C "Just then, she noticed her neighbor, Mr. Taylor, looking at his daffodils."
- D "This was the first spring since his wife had died, and Mali saw the sadness on his face."

Mali cleared her throat, and Mr. Taylor looked up. Mali decided to walk over to the fence. "Hi, Mr. Taylor," she said. He waved, and turned away. "Wait!" Mali cried. Taking a risk while she still felt brave, she rushed to gather her thoughts: "Mr. Taylor, Mrs. Fair isn't doing her tomato stand anymore because she's getting old. So I'd like to grow tomatoes. I don't want to get in the way of your flowers, though. I mean, I really like tomatoes."

Suddenly, Mr. Taylor smiled. "Mali, I'm not sure what you're talking about, but you've made me smile. Reasons to smile have been scarce lately. What do you want to do?"

As Mr. Taylor listened, an idea came to him. "I still need a place to plant my flowers, but there's room for tomatoes. How about I make you a loan? I'll let you use a plot of land

in my yard. I'll help you, and when your garden starts to prosper, you can repay me with a few tomatoes."

Mali and Mr. Taylor shook hands on this deal. "But first," Mr. Taylor said, "you'll have to make an investment by buying some tomato plants at the nursery."

Mali thought, "Well, I have some savings from my allowance, and I was saving to buy a computer game." She paused. "But I'd rather have tomatoes, so let's start right away!"

The next day, Mali bought all the tomato plants she could afford. Mr. Taylor taught Mali how to prepare the soil and place the plants. Finally, Mali placed stakes in the ground to help hold the plants up. Mr. Taylor explained, "Once the tomatoes come, the heavy fruit makes the branches bend." Then all they could do was water, pull weeds, and wait.



4. Claim 1, Target 3: Word Meaning, **Standard:** L 5.5c
Read the sentence.

"I'll help you, and when your garden starts to prosper, you can repay me with a few tomatoes."

A synonym is a word that means the same or nearly the same of another word. What is the synonym of "prosper"?

- A fail
- B flourish
- C diminish
- D decrease

5. Claim 1, Target 5: Analysis within/across Texts, **Standard:** RL 5.3

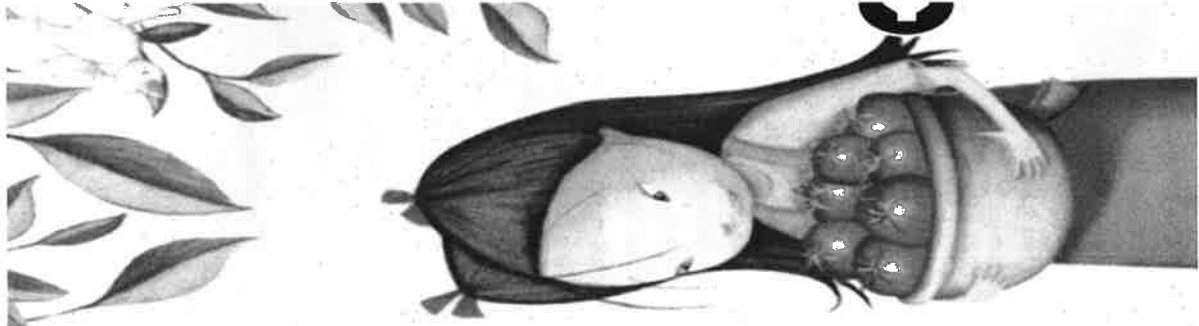
How does the relationship between Mali and Mr. Taylor develop in the passage? Choose **two** answers.

- A Mali and Mr. Taylor went from being just neighbors to best friends.
- B Mali and Mr. Taylor started to depend on each other.
- C Mali and Mr. Taylor developed a partnership in business.
- D Mali and Mr. Taylor began to despise each other.

When the fruit ripened, there were more juicy, red tomatoes than even Mali could have imagined. "There is no way I can eat all these," she realized. On Saturday, Mali and Mr. Taylor carried several crates of ripe tomatoes to the market, and by the day's end they had sold them all. "Not only did I get back the money I invested," said Mali, "but I also made a profit of twenty dollars!"

Mr. Taylor said, "Those are also your wages! You've earned that money."

Mali beamed and said, "Mr. Taylor, maybe you could sell some of your flowers, and we could run a market stand together!" Mr. Taylor, picturing a garden of zinnias and marigolds, was already looking forward to next summer.



6. Claim 1, Target 6 Text Structures and Features, **Standard:** RL 5.5

What is the **most likely** reason the author included illustrations in the passage?

- (A) They help the reader visualize or make pictures of the key events in the passage.
- (B) They help the reader understand new or important information.
- (C) They help the reader visualize the meaning of unknown words.
- (D) They help the reader find information or connect ideas.

7. Claim 1, Target 7: Language Usage, **Standard:** RL 5.4

Read the sentences.

"Mali turned, stared, and put her hands on her hips. 'But Mrs. Fair's stand can't close!' she said. 'It's the only place in the neighborhood we can buy fresh, delicious tomatoes.'"

Why did the author **most likely** use the phrase "put her hands on her hips" in the passage?

- (A) to show that Mali was excited when she looked at the empty lot.
- (B) to show how she felt about planting her own garden.
- (C) to get the reader to see how disappointed Mali was about not having fresh tomatoes.
- (D) to show that Mali was angry at her mother.

8. Claim 2, Target 9: Edit Clarify (conventions), **Standard:** L 5.2

Choose the sentence that is punctuated correctly.

- Ⓐ After hearing the idea from Mali, Mr. Taylor said, "Let's do it.
- Ⓑ After hearing the idea from Mali, Mr. Taylor said, "Let's do it!"
- Ⓒ After hearing the idea from Mali: Mr. Taylor said, "Let's do it!"
- Ⓓ After hearing the idea from Mali, Mr. Taylor said "Let's do it!"

9. Claim 2, Target 9: Edit Clarify (conventions), **Standard:** L 5.2

Choose the **two** sentences that contain spelling errors.

- Ⓐ The tomatoes will be redy to sell at the stand next summer.
- Ⓑ Mr. Taylor stood outside and watched the beutiful flowers.
- Ⓒ Mali was excited about the tomatoes she grew.
- Ⓓ Mali and her mom enjoyed taking long walks.

Name _____

Estimate Quotients**COMMON CORE STANDARD—5.NBT.7***Perform operations with multi-digit whole numbers and with decimals to hundredths.***Use compatible numbers to estimate the quotient.**

1. $19.7 \div 3$

$18 \div 3 = 6$

2. $394.6 \div 9$

3. $308.3 \div 15$

Estimate the quotient.

4. $63.5 \div 5$

5. $57.8 \div 81$

6. $172.6 \div 39$

7. $43.6 \div 8$

8. $2.8 \div 6$

9. $467.6 \div 8$

10. $209.3 \div 48$

11. $737.5 \div 9$

12. $256.1 \div 82$

Problem Solving

13. Taylor uses 645.6 gallons of water in 7 days. Suppose he uses the same amount of water each day. About how much water does Taylor use each day?
-

14. On a road trip, Sandy drives 368.7 miles. Her car uses a total of 18 gallons of gas. About how many miles per gallon does Sandy's car get?
-

Lesson Check (5.NBT.7)

1. Terry bicycled 64.8 miles in 7 hours. What is the best estimate of the average number of miles she bicycled each hour?
2. What is the best estimate for the following quotient?

$$891.3 \div 28$$

Spiral Review (5.NBT.2, 5.NBT.3b, 5.NBT.7, 5.NF.3)

3. An object that weighs 1 pound on Earth weighs 1.19 pounds on Neptune. Suppose a dog weighs 9 pounds on Earth. How much would the same dog weigh on Neptune?
4. A bookstore orders 200 books. The books are packaged in boxes that hold 24 books each. All the boxes the bookstore receives are full, except one. How many boxes does the bookstore receive?

5. Tara has \$2,000 in her savings account. David has one-tenth as much as Tara in his savings account. How much does David have in his savings account?
6. Which symbol makes the statement true?
Write $>$, $<$, or $=$.

$$7.63 \bigcirc 7.629$$



Assignment

Determine a Main Idea from Informational Text

Topic: Pat Tillman

Your Assignment:

Read the passage. Then answer the question.

PT-42

By Lee Shaw

It's been 20 years since I sat in the stands at the 1997 Rose Bowl Game. I remember it like it was just yesterday. When my friend and I were there that day, we reveled in the excitement of the game. It was a close one, but our Sun Devils lost in a heartbreaker to Ohio State that day.

Now when I think back on that day, after so much has happened, I can't remember the score or much about the play that took our victory away. When I think back, I think about how lucky I am to have been a part of Arizona State's history when one of the greatest Sun Devils ever graced the field.

Pat Tillman was a very good football player. He got a scholarship, which means he didn't have to pay to go to college, because he had good grades and was a good athlete. He was considered small, but he made up for his size with his determination. He led the Sun Devils to that game I mentioned. He was a part of Sun Devil history, but nobody could have predicted how much that would mean within a few short years after his departure.

After ASU, Pat was drafted to the Cardinals NFL team. Again, he was a good player. He made the starting safety position, and he broke some records. He never became arrogant. He continued to study to get a Master's degree in history, and he drove his old

college truck. Fame was not that important to him. Since then though, he has become famous for his greatness, and it doesn't have anything to do with his football ability.

On September 11, 2001, the United States faced a terrible attack by some people who wanted to hurt Americans. Pat wanted to do something to help his country, just like people in his family had done in the past. So, he made an unbelievable decision. He left the Cardinals to enlist in the U.S. Army. He did not want to make a big deal out of his decision. He would not talk to the media, the reporters, about why he did this. Regular people could not understand his decision. But, Pat wasn't regular. He was extraordinary.

He had signed up to serve in the Army for three years. Unfortunately, after only two years in the Army, Pat was killed by friendly fire during a battle in which he saved many of his fellow soldiers.

Suddenly, Pat Tillman was very famous.

When my friends and I heard the news, we were stunned. Pat Tillman, our Sun Devil hero, was gone. But, he wasn't just a Sun Devil hero now. He had become an American hero.

Since that time, many things have taken place in Pat's memory. There is a Veteran Center at ASU that exists to help soldiers when they get out of the military, there are scholarships (money) given out to good students in his name, and there is now a life-sized statue of Pat Tillman, #42, at Sun Devil Stadium. His legacy remains. Every Sun Devil knows about Pat. Every American should.

Pat once said, "Somewhere inside, we hear a voice. It leads us in the direction of who we wish to become. But it is up to us whether or not to follow." Pat made the hard choice, but for him it probably seemed like the easy one.

Read the paragraph:

Pat once said, "Somewhere inside, we hear a voice. It leads us in the direction of who we wish to become. But it is up to us whether or not to follow." Pat made the hard choice, but for him it probably seemed like the easy one.

What is the author’s main idea in the paragraph? Explain using key details from the text to support your answer.

Stem Starters:

You may want to consider starting your response using one of these stems. You do not have to do so, but they are here to help you if you need them.

The author’s main idea is...

In this section, the main idea is...

Your Response:

1. Read the sentence below.

She was saddened by the loss of her dog, it seems as if she's *drowning in a sea of grief*.

Why did the author most likely use the phrase *drowning in a sea of grief*?

- A. The author wants to show how she feels like she is drowning.
- B. The author wants to show how sad she is.
- C. The author wants to show how sadness can be like the sea.
- D. The author wants to show how sad she was about being in the ocean.

L5.5a

2. Read the sentence from a text.

Day after day he thought about it, and evening after evening he sat by his grandmother's fireside and watched the thin, white vapor come out of the teakettle and lose itself in the *yawning black throat of the chimney*.

What effect does the author create by using the phrase *yawning black throat of the chimney*?

- A. It gives the feeling that the steam is very important.
- B. It gives the feeling that the chimney is very dark and frightening.
- C. It gives the feeling of being tired and sleepy.
- D. It gives the feeling that the chimney is very large.

L5.5b

3. Read the sentence.

I'll help you, and when your garden starts to prosper, you can repay me with a few tomatoes."

A synonym is a word that means the same or nearly the same as another word. What is the synonym of "prosper"?

- A. fail
- B. flourish
- C. diminish
- D. decrease

L5.5c**4. Read the sentences.**

I love taking pictures with my camera. I love visiting photography exhibits in museums.

Which sentence correctly connects the two sentences above?

- A. I love taking pictures with my camera, and I love visiting photography exhibits in museums.
- B. I love taking pictures with my camera, or I love visiting photography exhibits in museums.
- C. I love taking pictures with my camera, since I love visiting photography exhibits in museums.
- D. I love taking pictures with my camera, because I love visiting photography exhibits in museums.

L5.1a**5. Read the sentence.**

Some ravenous eagles might fly around, spot their prey, and swoop up the animal with an iron beak.

A synonym is a word that means the same or nearly the same as another word. What is a synonym of the word ravenous?

- A. satisfied
- B. full
- C. starving
- D. happy

L5.1b

Name _____

Division of Decimals by Whole Numbers**COMMON CORE STANDARDS—5.NBT.7***Perform operations with multi-digit whole numbers and with decimals to hundredths.***Divide.**

$$\begin{array}{r}
 1.32 \\
 7 \overline{)9.24} \\
 \underline{-7} \\
 22 \\
 \underline{-21} \\
 14 \\
 \underline{-14} \\
 0
 \end{array}$$

2. $6 \overline{)5.04}$

3. $23 \overline{)85.1}$

4. $36 \overline{)86.4}$

5. $6 \overline{)\$6.48}$

6. $8 \overline{)59.2}$

7. $5 \overline{)2.35}$

8. $41 \overline{)278.8}$

9. $19 \overline{)\$70.49}$

10. $4 \overline{)\$9.48}$

11. $18 \overline{)82.8}$

12. $37 \overline{)32.93}$

Problem Solving

13. On Saturday, 12 friends go ice skating. Altogether, they pay \$83.40 for admission. They share the cost equally. How much does each person pay?

14. A team of 4 people participates in a 400-yard relay race. Each team member runs the same distance. The team completes the race in a total of 53.2 seconds. What is the average running time for each person?

Lesson Check (5.NBT.2, 5.NBT.7)

1. Theresa pays \$9.56 for 4 pounds of tomatoes. What is the cost of 1 pound of tomatoes?
2. Robert wrote the division problem below. What is the quotient?

$$13 \overline{)83.2}$$

Spiral Review (5.OA.1, 5.NBT.2, 5.NBT.6, 5.NBT.7)

3. What is the value of the following expression?
 $2 \times \{6 + [12 \div (3 + 1)]\} - 1$
 4. Last month, Dory biked 11 times as many miles as Karly. Together they biked a total of 156 miles. How many miles did Dory bike last month?
-

5. Jin ran 15.2 miles over the weekend. He ran 6.75 miles on Saturday. How many miles did he run on Sunday?
 6. A bakery used 475 pounds of apples to make 1,000 apple tarts. Each tart contains the same amount of apples. How many pounds of apples are used in each tart?
-



Assignment

Determine a Main Idea from Informational Text

Topic: Living on Mars

Your Assignment:

Read the text. Then answer the question that follows.

The Exciting Mystery of Living on Mars

By Rony Gordon

Nobody really knows what life on another planet other than Earth would be like. But most people would agree that the idea of humans living on another planet, especially Mars, is likely to occur in the next 50 years. This means that scientists are busy figuring out how this may actually work while regular folks imagine what they think it may be!

People have always wondered about space and all that there is to know about it. Scientists, especially those at NASA, are busy researching and preparing for the possibility of people living on Mars. Travel to Mars would not be an easy journey. It is approximately 140 million miles from Earth. It would take six months to get to Mars, and another six months just to get back. The trips would vary in length, but the idea of a three-year journey is probably the starting average length of time a person would be gone from Earth.

There are many things to consider when thinking of sending people into space for three years or more. One is that nobody knows exactly how the human body will react to the different conditions. Scott Kelly is an astronaut who just recently returned from a one-year stint on the International Space Station. He went there to see how one year would affect people. This is only one-third of the amount of time that a Mars journey would take. What they found out when Kelly returned is that he had grown an inch while he

was away because of the lack of gravity. He literally stretched out! The body does have to readapt to Earth's conditions, though, upon return. Kelly shrunk back to his regular size within a few days. What would have happened if he had stayed for three years? Nobody is sure yet.

Another thing to consider with being on Mars for a few years would be the impact that being alone would have on the people. The first people who travel to Mars to live will likely be scientists who have to leave their families and friends behind on Earth for a very long time. Will they be okay out there on Mars? Nobody really knows yet.

While scientists are busy trying to figure all of this out, other people have been using their imaginations and creating movies that show people life on Mars as they think it may be! The Martian is a movie about a scientist who got stranded on Mars and had to figure out how to grow plants there to have food until a crew could return to pick him up. Another more recent movie is The Space Between Us. This movie tells the story of a young boy born on Mars and his quest to return to Earth. Both show images of what it might be like to really live there, but it is only imaginary at this point! Nobody is sure of what it will really be.

Some of the movie writers seem like they may have some contacts at NASA because the lifestyle that is portrayed is a reasonable rendition of what scientists are creating. In Hampton, Virginia, a team has created a "Mars Ice Dome", a house for people to live in on Mars. It is shaped like an igloo, covered in an ice shell, and is inflatable like an inner tube! This may or may not be the home of the future. Nobody really knows yet! It seems no matter what life on Mars will (or will not be), there are people ready to check it out!

Answer this question:

What is the author's message about the mysteries of living on Mars? Explain using key details from the text to support your answer.

Stem Starters:

You may want to consider starting your response using one of these stems. You do not have to do so, but they are here to help you if you need them.

The author's main idea is...

The main idea is...

Your Response:

6. A student is writing an opinion essay for class. Read the sentences from the essay and the question that follows.

I believe the biggest obstacle after the pipeline break is the danger the oil created for animals and their habitat. Biologists had to find ways to protect the animals, and it was hard to tell which way the oil was spreading.

Which sentence corrects the two grammar usage errors in the underlined sentence?

- A. I believed the biggest obstacles after the pipeline break is the danger the oil created for animals and their habitats.
- B. I believe the bigger obstacle after the pipeline break is the danger the oil create for animals and their habitat.
- C. I believe the biggest obstacles after the pipeline broke is the danger the oil create for animals and their habitat.
- D. I believe the biggest obstacle after the pipeline broke was the danger the oil created for animals and their habitat.

L5.1c

7. Choose the sentence that has the correct use of verb tense.

- A. Harry reach for the sandwich after he had already eaten two pieces of pizza.
- B. Harry reached for the sandwich after he had already eaten two pieces of pizza.
- C. Harry reached for the sandwich after he have already eaten two pieces of pizza.
- D. Harry reached for the sandwich after he had already eat two pieces of pizza.

L5.1d

8. Choose the sentence that does not have conjunction errors.

- A. Mom said I have to choose. I could both go to the movies or the pool.
- B. Mom said I have to choose. I could either go to the movies or the pool.
- C. Mom said I have to choose. I could both go to the movies or the pool.
- D. Mom said I have to choose. I could either go to the movies and the pool.

L5.1e

9. Choose the sentence that is punctuated correctly.

- A. After hearing the idea from Mali, Mr. Taylor said, "Let's do it.
- B. After hearing the idea from Mali, Mr. Taylor said, "Let's do it!"
- C. After hearing the idea from Mali: Mr. Taylor said, "Let's do it!"
- D. After hearing the idea from Mali, Mr. Taylor said "Let's do it!"

L5.2a

10. Choose the sentence that is punctuated correctly.

- A. Sliding into home plate the baseball player, scored a run for his team.
- B. Sliding into home plate, the baseball player scored a run for his team.
- C. Sliding, into home plate, the baseball player scored a run for his team.
- D. Sliding into home plate the baseball player scored a run, for his team.

L5.2b

Name _____

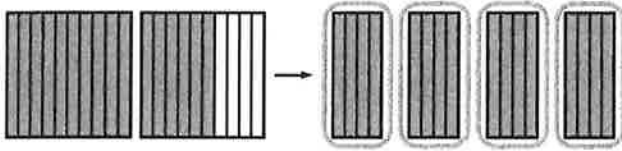
Decimal Division



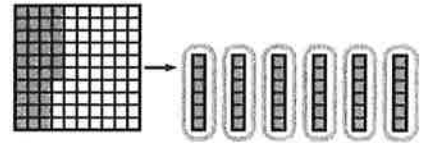
COMMON CORE STANDARD—5.NBT.7
Perform operations with multi-digit whole numbers and with decimals to hundredths.

Use the model to complete the number sentence.

1. $1.6 \div 0.4 = \underline{4}$



2. $0.36 \div 0.06 = \underline{\hspace{2cm}}$



Divide. Use decimal models.

3. $2.8 \div 0.7 = \underline{\hspace{2cm}}$

4. $0.40 \div 0.05 = \underline{\hspace{2cm}}$

5. $0.45 \div 0.05 = \underline{\hspace{2cm}}$

6. $1.62 \div 0.27 = \underline{\hspace{2cm}}$

7. $0.56 \div 0.08 = \underline{\hspace{2cm}}$

8. $1.8 \div 0.9 = \underline{\hspace{2cm}}$

Problem Solving

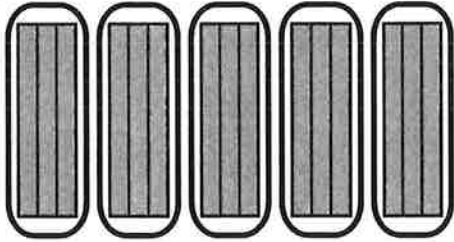


9. Keisha buys 2.4 kilograms of rice. She separates the rice into packages that contain 0.4 kilogram of rice each. How many packages of rice can Keisha make?

10. Leighton is making cloth headbands. She has 4.2 yards of cloth. She uses 0.2 yard of cloth for each headband. How many headbands can Leighton make from the length of cloth she has?

Lesson Check (5.NBT.7)

1. Write a number sentence that tells what the model represents.



2. Morris has 1.25 pounds of strawberries. He uses 0.25 pound of strawberries to make one serving. How many servings can Morris make?

Spiral Review (5.NBT.5, 5.NBT.6, 5.NBT.7, 5.NF.3)

3. What property does the following equation show?

$$5 + 7 + 9 = 7 + 5 + 9$$

4. An auditorium has 25 rows with 45 seats in each row. How many seats are there in all?

5. Volunteers at an animal shelter divided 132 pounds of dry dog food equally into 16 bags. How many pounds of dog food did they put in each bag?

6. At the movies, Aaron buys popcorn for \$5.25 and a bottle of water for \$2.50. He pays with a \$10 bill. How much change should Aaron receive?

Lexile	
Grade	Meets
5	830-1010
6	925-1070

Source Title: A Different Kind of Summer Camp **Lexile:** 880

(Achieve3000, June 2, 2005). Lily Gordon has training in Web design and video game creation. Next, she plans to add digital video creation to her list of skills. Lily isn't a technology pro, though. She's an 11-year-old who is about to spend her third straight summer at technology camp.

Lily is among a growing number of kids who are choosing to go to technology camp rather than a traditional summer camp. What's the appeal of a summer camp with limited outdoor time? The camps feed kids' interest in the latest technology. They also satisfy parents, who want their kids to have the skills they'll need for the working world.

Good technology camps aren't hard to come by, but they're not cheap either. A company called iD Tech Camps runs 17 different technology camps. The program costs \$649 a week for day camp and \$999 for sleepover camp. iD Tech's main competitor, Cybercamps, has 37 locations around the country. Cybercampers' parents pay \$600 to \$800 per week.

Target 9 Central Ideas

1. Which sentence best describes the main idea of the passage?

- (A) "Camp officials say that kids (and parents) get their money's worth."
- (B) "Kids also get to use the latest software."
- (C) "Lily is among a growing number of kids who are choosing to go to technology camp rather than a traditional summer camp."
- (D) "The teachers are close in age to the campers but also skilled enough to be effective at their jobs."

Target 8 Key Details

2. The reader can conclude that there are numerous technology camps.

Which sentence from the passage best supports this conclusion?

- (A) "If you want to come and play video games or Web surf, you want to go to another camp."
- (B) "Good technology camps aren't hard to come by, but they're not cheap either."
- (C) "She's an 11-year old who is about to spend her third straight summer at technology camp."
- (D) "Technology companies provide it to the camps for free or at a very low price."

Camp officials say that kids (and parents) get their money's worth. Technology camp is not just a place to goof off and play games.

"If you want to come and play video games or Web surf, you want to go to another camp," says Pete Ingram-Cauchy, who runs iD Tech. "If you come here, you're going to get instruction."

Kids also get to use the latest software. Why? Technology companies provide it to the camps for free or at a very low price. The companies aren't just being charitable. They see the camps as training for a whole new crop of computer programmers.

"It's another outlet to help students become developers," says an official from Microsoft. Microsoft likes the fact that Cybercamps hire college-age teachers. Why? The teachers are close in age to the campers but also skilled enough to be effective at their jobs.

For their part, the campers like having the option of learning about computers instead of going to traditional camps.

"It's my kind of environment," explains Joe Houlton, 16. Houlton will be spending his third straight summer in a Cybercamps sleep-away program. "You learn a lot of stuff, and you make some really good friends there."

Houlton says he doesn't mind spending most of the day inside.

"I'm not that outdoorsy," Houlton says. "Bugs, sun ..."

Target 11 Reasoning and Evaluation

3. What inference can be made about technology today?

- (A) You will always receive free software at technology camps.
- (B) Traditional camps are better than technology camps.
- (C) Knowing how to Web surf is easy.
- (D) Having technological skills is in high demand.

Target 10 Word Meaning

4. Read the sentence.

The camps feed kids' interest in the latest technology.

What does the use of the word "feed" tell the reader?

- (A) The kids' interest is being satisfied.
- (B) The kids are hungry.
- (C) The kids are not interested.
- (D) The camp serves good food.

Dictionary

appeal (*noun*) attractiveness

charitable (*adjective*) generous in giving to those in need

effective (*adjective*) working well

Target 12 Analysis within/across Texts

5. What does the information in the third paragraph of the passage tell the reader about the author’s point of view?

- A** Technology camps are expensive.
- B** Technology camps are cheap.
- C** Good technology camps are hard to find.
- D** ID Tech Camps are better than Cybercamps.

Target 13 Text Structures and Features

6. Read the sentence.

“I’m not that outdoorsy,” Houlton says. “Bugs, sun...”

Choose the statement that best explains why the author chose to include this sentence.

- A** to show that no one likes bugs
- B** to show that technology camps are the best
- C** to show that kids should avoid sun exposure
- D** to show that not all kids prefer outdoor to indoor camps

Target 14 Language Usage

7. Read the sentences.

The companies aren't just being charitable. They see the camps as training for a whole new crop of computer programmers.

Which statement best describes what "whole new crop" means in the sentence?

- Ⓐ The kids learn how to crop pictures at camp.
- Ⓑ There is a new crop to harvest.
- Ⓒ The companies see the kids at the camp as valuable resources for the future.
- Ⓓ There will be intense training at the camps.

Claim 2 Target 9 Edit/Clarify (Conventions)

8. Choose the sentence that has no spelling or punctuation errors.

- Ⓐ Emily, Nora, and Alberto enjoy using technology.
- Ⓑ Emily, Nora, and Alberto enjoy using technology.
- Ⓒ Emily Nora and Alberto enjoy using technology.
- Ⓓ Emily; Nora; and Alberto enjoy using technology.

11. Which sentence is punctuated correctly?

- A. You will be happy to learn Ms. Smith, that you have won the contest.
- B. You will be happy to learn, Ms. Smith that you have won the contest.
- C. You, will be happy to learn Ms. Smith, that you have won the contest.
- D. You will be happy to learn, Ms. Smith, that you have won the contest.

L5.2c

12. In which TWO sentences are titles written correctly?

- A. Last night I read a short story called *The Dead* by James Joyce.
- B. My favorite poem is "*The Road Not Taken*" by Robert Frost.
- C. I described the book, "Little Women" in my report.
- D. Alice Walker's book, "The Color Purple" has been adapted to both a movie and a theater production.
- E. My cousin gave me her copy of the magazine *Car and Driver* for my project.
- F. "Fight Sight" is the first chapter of Stephenie Meyer's Twilight.

L5.2d

13. Choose two sentences that contain spelling errors.

- A. The tomatoes will be redy to sell at the stand next summer.
- B. Mr. Taylor stood outside and watched the beutiful flowers.
- C. Mali was excited about the tomatoes she grew.
- D. Mali and her mom enjoyed taking long walks.

L5.2e

14. Read the two sentences below.

I liked The Wind in the Willows. It shows that friendship and loyalty to your friends is important.

What is the correct way to combine these sentences?

- A. I liked The Wind in the Willows, showing that friendship and loyalty to your friends is important.
- B. I liked The Wind in the Willows, it shows that friendship and loyalty to your friends is important.
- C. I liked The Wind in the Willows, but it is showing that friendship and loyalty to your friends is important.
- D. I liked The Wind in the Willows, because it shows that friendship and loyalty to your friends is important.

L5.3a**15. Read this excerpt from the text.**

Above the fire an old-fashioned tea kettle was hanging. The water within it was beginning to bubble. A thin cloud of steam was rising from the spout. Soon the lid began to rattle and shake. The hot vapor puffed out at a **furios** rate. Yet when the lad peeped under the lid he could see nothing.

What does the word *furios* suggest about the steam?

- A. The steam was quite noisy.
- B. The steam came out very fast
- C. The steam made James angry.
- D. The steam caused James to yell.

L5.4a**16. Read the following sentence.**

The committee was told to **disregard** the statement made by the president.

Pick the word that best defines "*disregard*" as it is used in the sentence.

- A. not pay attention to
- B. pay attention to
- C. listen to
- D. agree with

L5.4b

Name _____

Divide Decimals**COMMON CORE STANDARDS—5.NBT.7***Perform operations with multi-digit whole numbers and with decimals to hundredths.***Divide.**

1. $0.4\overline{)8.4}$

Multiply both
0.4 and 8.4 by
10 to make the
divisor a whole
number. Then
divide.

$$\begin{array}{r} 21 \\ 4\overline{)84} \\ \underline{-8} \\ 04 \\ \underline{-4} \\ 0 \end{array}$$

2. $0.2\overline{)0.4}$

3. $0.07\overline{)1.68}$

4. $0.37\overline{)5.18}$

5. $0.4\overline{)10.4}$

6. $6.3 \div 0.7$

7. $1.52 \div 1.9$

8. $12.24 \div 0.34$

9. $10.81 \div 2.3$

Problem Solving

10. At the market, grapes cost \$0.85 per pound. Clarissa buys grapes and pays a total of \$2.55. How many pounds of grapes does she buy?

11. Damon kayaks on a river near his home. He plans to kayak a total of 6.4 miles. Damon kayaks at an average speed of 1.6 miles per hour. How many hours will it take Damon to kayak the 6.4 miles?

Lesson Check (5.NBT.2, 5.NBT.7)

1. Lee walked a total of 4.48 miles. He walks 1.4 miles each hour. How long did Lee walk?
2. Janelle has 3.6 yards of wire, which she wants to use to make bracelets. She needs 0.3 yard for each bracelet. Altogether, how many bracelets can Janelle make?

Spiral Review (5.NBT.2, 5.NBT.3b, 5.NBT.7)

3. Susie's teacher asks her to complete the multiplication problem below. What is the product?
4. At an Internet store, a laptop computer costs \$724.99. At a local store, the same computer costs \$879.95. What is the difference in prices?

$$\begin{array}{r} 0.3 \\ \times 3.7 \\ \hline \end{array}$$

5. Continue the pattern below. What is the quotient $75.8 \div 10^2$?
6. Which symbol will make the following statement true? Write $>$, $<$, or $=$.

$$75.8 \div 10^0 = 75.8$$

$$75.8 \div 10^1 = 7.58$$

$$75.8 \div 10^2 = \underline{\hspace{2cm}}$$

$$58.827 \bigcirc 58.91$$

Lexile	
Grade	Meets
5	830-1010
6	925-1070

Source Title: Great Ideas, Made Easy **Lexile:** 980

NEW YORK, New York (Achieve3000, March 16, 2009). Imagine a backpack that can play songs, or a dog coat with lights. These are just a couple of ideas from the mind of Alison Lewis. She loves to combine fashion with technology. Lewis says technology doesn't have to be complicated. It can be approachable and stylish enough to tote around town.

That's the idea behind Lewis' book, *Switch Craft: Battery-Powered Crafts to Make and Sew*. The book has instructions for projects that integrate technology into clothing and accessories. The idea of adding wires, circuits, and lights to clothing and tote bags may sound strange. But Lewis says it makes a lot of sense. People are reliant on and comfortable with technology—and it could be very helpful. A light in a backpack would make the bag's contents easier to find. A cell phone pocket in a purse would make it easier to carry the phone.

Lewis' book takes advantage of the popularity of crafting and do-it-yourself electronics. Technology is becoming less daunting, as an

Target 9 Central Ideas

1. Which sentence best expresses a central idea from the text?

- (A) "Imagine a backpack that can play songs, or a dog coat with lights."
- (B) "But Lewis says it makes a lot of sense."
- (C) "A light in a backpack would make the bag's contents easier to find."
- (D) "Lewis' book takes advantage of the popularity of crafting and do-it-yourself electronics."

increasing number of people set up their own Web sites, repair their own home wiring, and even build their own robots.

Lewis says her own interests led her to become an expert in fashion and technology. She learned how to sew when she was growing up and remembers wearing some unusual clothing that she had made to school. After earning an art degree in college, Lewis started designing Web sites. Later, she went to New York's Parsons School of Design, where she began learning how to combine electronics with some unlikely objects. For one project, she added electronic wires to a Barbie doll. By moving the arms of the doll, she got images to appear on a screen.

Since then, Lewis has made a name for herself in the field of fashion technology. She helped teach a class on the subject at Parsons. She also has a Website called "Switch," which encourages the public to try various projects. She's hoping to reach even more people with the *Switch Craft* book.

"This is going to change the way people craft," Lewis said.

Although Lewis is associated with fashion, she says the book is not just for people who love clothing and accessories. The book shows readers how to make things like handbags and pillows. But it also has instructions for practical items. There is, for example, a laptop bag that lights up when it detects a wireless Internet connection.

Switch Craft will show people that neither crafts nor technology need to be difficult. Many of the book's projects can be completed with a minimum of

Target 8 Key Details

2. Which evidence from the text indicates that Alison Lewis has been an innovative individual for a long time?

- (A) "A cell phone pocket in a purse would make it easier to carry the phone."
- (B) "She learned how to sew when she was growing up and remembers wearing some unusual clothing that she made to school."
- (C) "Since then, Lewis has made a name for herself in the field of fashion technology."
- (D) "This is going to change the way people craft," Lewis said.

Target 11 Reasoning and Evaluation

3. This question has two parts.

Part A

Which of these conclusions about Alison Lewis' career is supported by the text?

- (A) She is not interested in fashion and technology.
- (B) She has very little experience in fashion and technology.
- (C) She has done several things in fashion and technology that have helped to increase her knowledge.
- (D) She has had a difficult career.

craft skills and little technological know-how. Some, like a hat with a pouch for an iPod music player, require no technological skills at all. Syuzi Pakhchyan, a designer who has written a similar book, says Lewis is good at making technology simple.

"She's basically giving people the first step and opening their [minds to doing these projects]," said Pakhchyan.

Dictionary

accessory (*noun*) something extra that people wear, such as a hat, a watch, or gloves

approachable (*adjective*) easy to understand

daunting (*adjective*) discouraging; too much to handle

integrate (*verb*) to put separate things together

minimum (*noun*) least possible amount or number

Part B

Which paragraph from the text best supports your answer in Part A?

- (A) paragraph 1
- (B) paragraph 2
- (C) paragraph 3
- (D) paragraph 4

Target 10 Word Meaning

4. Read the sentence.

Since then, Lewis has made a name for herself in the field of fashion and technology.

What does the use of the phrase "has made a name for herself" suggest?

- (A) Alison Lewis has become well known.
- (B) Alison Lewis changed her name.
- (C) Alison Lewis has started her own company.
- (D) Alison Lewis has big goals in life.

Target 12 Analysis within/across Texts

5. How does the author's inclusion of examples of projects that incorporate fashion and technology add to the development of the text?

- (A) It helps the reader to see that the ideas in *Switch Craft* are unrealistic.
- (B) It helps the reader to see how such projects might be useful.
- (C) It shows the reader that fashion is more important than technology.
- (D) It shows the reader that technology is more important than fashion.

Target 13 Text Structures and Features

6. What does the author accomplish by using sequential events from Alison Lewis' life?

- (A) The author shows how Alison Lewis' expertise has increased over time.
- (B) The author shows that Alison Lewis is a celebrity.
- (C) The author shows that Alison Lewis is only somewhat interested in fashion and technology.
- (D) The author shows that Alison Lewis has done something new each year.

Target 14 Language Usage

7. Read the sentence.

“This is going to change the way people craft,” Lewis said.

How does the author’s use of the phrase “change the way people craft” help the reader understand Alison Lewis’ feelings about her book?

- (A)** It shows that she would like to give the book a new name.
- (B)** It shows that she plans to write a new book soon.
- (C)** It shows that she is not enthusiastic about the book.
- (D)** It shows that she feels positively about the book.

Claim 2 Target 9 Edit/Clarify (Conventions)

8. Read the following sentence that has two errors in grammar usage. Then read the question that follows.

Myself love to uses technology in my leisure time.

Which sentence corrects the two grammar usage errors?

- (A)** Myself loves to use technology in my leisure time.
- (B)** Myself love to use technology in my leisure time.
- (C)** I loves to uses technology in my leisure time.
- (D)** I love to use technology in my leisure time.

17. Read the text and answer the questions.

First, read this sentence from “Cuisine and Etiquette in Zambia.”

Zambia's staple food is maize (corn), and Zambians eat maize in several ways.

Now read the sentence from “Cuisine and Etiquette in Uganda.”

In Uganda, the staple food is matoke (cooking bananas).

Which dictionary definition best defines staple as it is used in both texts?

- A. a metal wire fastener
- B. A quality of cloth fiber
- C. important part of the diet
- D. raw material for manufacture

Name _____

Write Zeros in the Dividend**COMMON CORE STANDARD—5.NBT.7**
Perform operations with multi-digit whole numbers and with decimals to hundredths.**Divide.**

$$\begin{array}{r}
 3.95 \\
 6 \overline{)23.70} \\
 \underline{-18} \\
 57 \\
 \underline{-54} \\
 30 \\
 \underline{-30} \\
 0
 \end{array}$$

2. $25 \overline{)405}$

3. $0.6 \overline{)12.9}$

4. $0.8 \overline{)30}$

5. $4 \overline{)36.2}$

6. $35 \overline{)97.3}$

7. $7.8 \div 15$

8. $49 \div 14$

9. $52.2 \div 12$

10. $1.14 \div 0.76$

11. $20.2 \div 4$

12. $138.4 \div 16$

Problem Solving

13. Mark has a board that is 12 feet long. He cuts the board into 8 pieces that are the same length. How long is each piece?

14. Josh pays \$7.59 for 2.2 pounds of ground turkey. What is the price per pound of the ground turkey?

Lesson Check (5.NBT.7)

1. Tina divides 21.4 ounces of trail mix equally into 5 bags. How many ounces of trail mix are in each bag?
2. A slug crawls 5.62 meters in 0.4 hours. What is the slug's speed in meters per hour?

Spiral Review (5.NBT.2, 5.NBT.6, 5.NBT.7)

3. Suzy buys 35 pounds of rice. She divides it equally into 100 bags. How many pounds of rice does Suzy put in each bag?
4. Juliette spends \$6.12 at the store. Morgan spends 3 times as much as Juliette. Jonah spends \$4.29 more than Morgan. How much money does Jonah spend?

5. A concert sold out for 12 performances. Altogether, 8,208 tickets were sold. How many tickets were sold for each performance?
6. Jared has two dogs, Spot and Rover. Spot weighs 75.25 pounds. Rover weighs 48.8 pounds more than Spot. How much does Rover weigh?
