

Cohen Middle School
100 Robinwood Avenue
Elmira Heights, NY 14903
734-5078

Name: _____ Date: September 16, 2019 _____

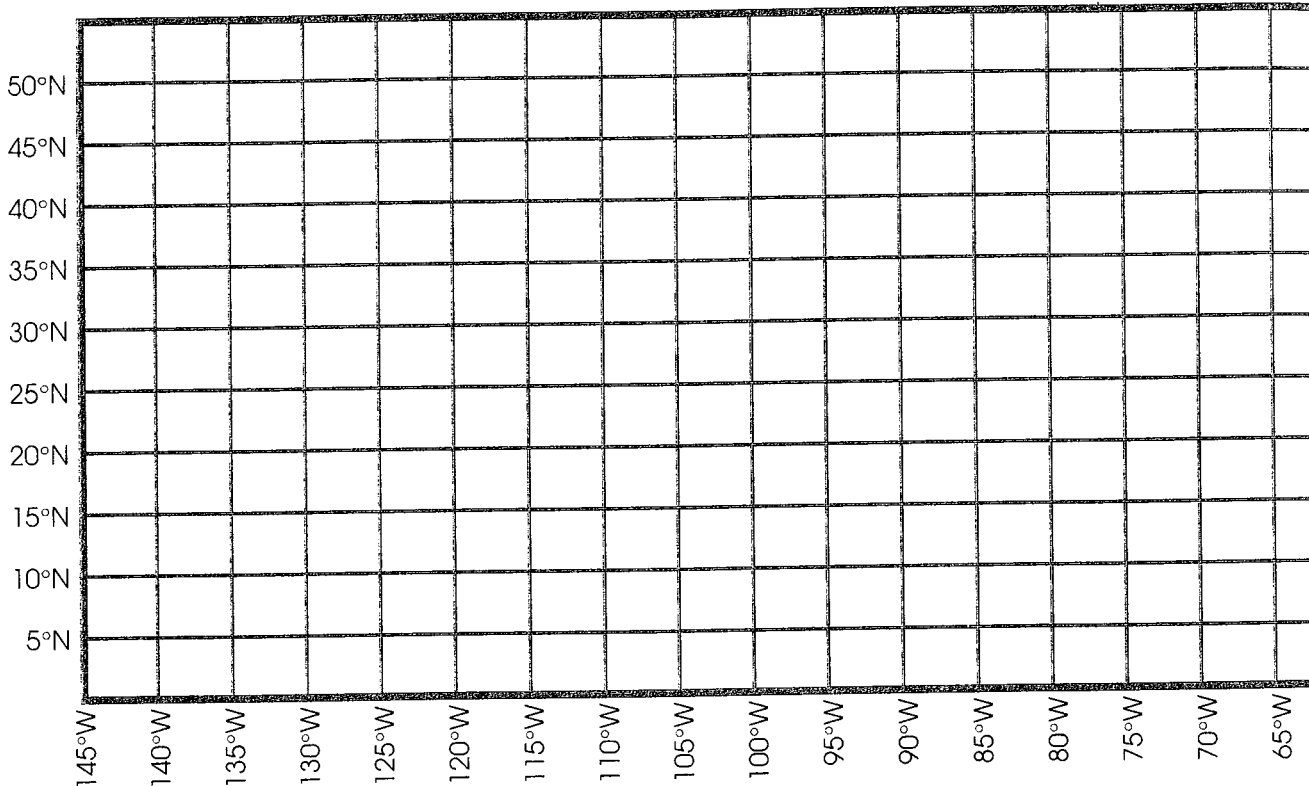
Math:	multiplying / dividing whole #'s Mod 2 Lesson 12 & 13
<u>Lesson:</u>	Notes pp. 7 & 8, songs/video, flipchart <u>Homework</u> Wkst.
Social Studies:	- Latitude and Longitude Practice
	HW: Picture it WS
ELA:	Monday's Warm-up Retelling vs. Summarizing Wagon Train at D&B
	<u>HW: Article of the Week</u>
Science	① Copy 3 vocab words onto page 18 ② Setup <u>controlled experiment</u> pgs 5-6
Computer Apps/ Technology	

Name _____

Latitude and Longitude

Picture It!

Directions: Coordinates are sets of numbers that show where lines of latitude and longitude meet. Place a dot at each latitude / longitude coordinate on the graph. Draw lines to connect the dots in order.



1. 30°N / 140°W
2. 25°N / 135°W
3. 20°N / 130°W
4. 15°N / 125°W
5. 15°N / 90°W
6. 20°N / 85°W

7. 25°N / 80°W
8. 30°N / 75°W
9. 30°N / 90°W
10. 45°N / 90°W
11. 45°N / 100°W
12. 30°N / 100°W

13. 30°N / 110°W
14. 45°N / 110°W
15. 45°N / 120°W
16. 30°N / 120°W
17. 30°N / 140°W

Now place a yellow **X** at each coordinate below. Do not connect the **X**:

1. 45°N / 140°W
2. 35°N / 135°W
3. 45°N / 130°W

4. 40°N / 80°W
5. 45°N / 70°W
6. 35°N / 65°W

Color the rest of the picture.

Word Bank

- 3/10 System: a group/ collection of related parts working together
- 3/10 pendulum = a mass hanging from a fixed point that is free to ~~move~~ swing to and fro.
- 3/11 cycle the swing the pendulum takes from the starting point and back.
- 3/16 hypothesis: a prediction of what will happen in an experiment.
(I think (this) will happen...)
- 3/16 Variable: anything that can be changed in an experiment that might affect the outcome/results.
- 1/16 Controlled experiment an experiment in which **only 1** (one) variable is changed so the result can be compared ~~to~~ the standard (original) experiment

Name: _____ Date: 9/16/19 Science 6, Period: _____
 (FIRST and LAST) Ticket Out (Variables)

Scientists are...

Category	My Score: How well I demonstrated these characteristics:
<p>Responsible for their learning... The way I show this:</p> <ul style="list-style-type: none"> • Enter class on time, and prepare to learn • I recorded HW in Agenda/ put HW on desk • I completed my entry job and warm-up • Materials: ready at start / put away at end 	<p style="text-align: center;">4 3 2 1</p> <p>(Warm-up: 3 vocab words, p. 18)</p>
<p>Citizens who strive to follow the rules... The way I show this:</p> <ul style="list-style-type: none"> • I am on time to class • I follow all safety procedures during lab • I did my best with my team job / role • I helped my team understand and do their job 	<p style="text-align: center;">4 3 2 1</p>
<p>Respectful of others, materials, space: The way I show this:</p> <ul style="list-style-type: none"> • Stayed with my team / on task • Good communicator: listened, eye contact • I shared ideas and/or did my best work • I used a pleasant tone, volume, and words 	<p style="text-align: center;">4 3 2 1</p>
<p>Trustworthy The way I show this:</p> <ul style="list-style-type: none"> • Pages 1-6 ____, Vocab. Complete _____ • My notebook is accurate and neat • I challenged myself; strived to improve • My ticket out reflects today's learning / handed in 	<p style="text-align: center;">4 3 2 1</p>
<p>Total</p>	<p>_____ out of 16</p>

Name _____

Class Period _____

ELA 6 WARM UP

Week of 9/16/19

Never be too busy to be kind.

Monday Mistakes

Correct the sentence and rewrite it below:

Iris ate icecream on the ice berg while the yak yakked about frozen Yogurt. (2 spelling errors; 1 capitalization error)

Tuesday Terms

Read the word and definition. Write a sentence that uses the word correctly and draw a quick sketch that will help you remember the word.

Word: challenge	Definition: a difficult or challenging task, situation
Sentence: _____ _____ _____ _____	Sketch:

Wednesday Word Ladder

Flip the paper over and complete the word ladder

Thursday Thoughts

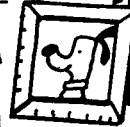
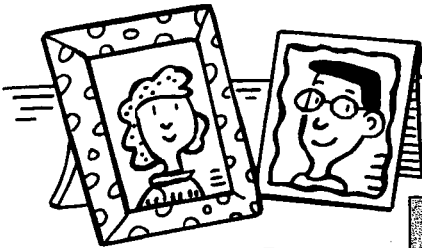
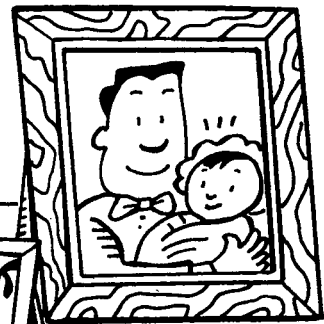
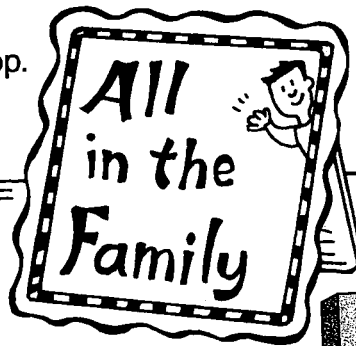
“If you were another person, would you like to be a friend of yours? - Unknown
Answer and explain your response in 2 to 3 sentences.

Friday Figurative Language

Use this week’s idiom in a sentence.

Name _____

Read the clues, then write the words.
Start at the bottom and climb to the top.




Your uncle is married to your _____.
Add one letter.

An insect that lives in a colony.
Change one letter.

Music, sculpture, painting, dance, etc.
Change one letter.

We ____ going to school today.
Rearrange the letters.


A part of the head used for hearing.
Take away four letters.

 Serious and eager.
Add three letters to the end.

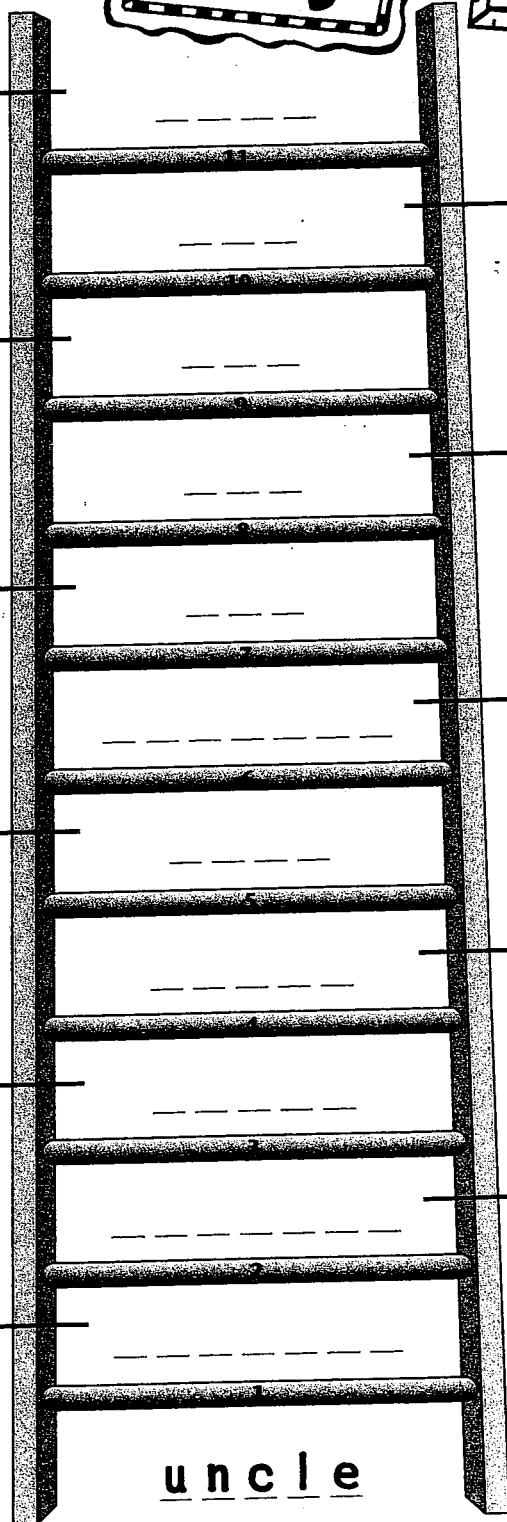
To make money through work.
Take away one letter.

To gain knowledge.
Take away one letter, then add one.

Transparent.
Take away two letters.

 Relating to atomic energy.
Rearrange the first two letters.

Not clear.
Add two letters.



u n c l e



Strangers rally to visit housebound 3-year-old recovering from cancer

By Washington Post, adapted by Newsela staff on 09.11.19

Word Count 714

Level 840L



Image 1. Kevin Ruchard (left) and Jeff Morse (right) of the Southern New England Brotherhood Ride receive "Mighty Quinn" bracelets from Quinn Waters (center) while visiting him in Weymouth, Massachusetts, August 24, 2019. Photo courtesy: Kristi Weigel

First, Quinn Waters' two uncles had a water balloon fight in front of his window to cheer him up.

After the water balloon fight, a family friend played his guitar while singing to Quinn from the front lawn. Then a couple of police officers roared up on their motorcycles, sounding their sirens and airhorns.

All of this was to help cheer up Quinn, who is sick.

Quinn is 3 years old. He lives in Weymouth, Massachusetts.

He had a cancerous tumor in his brain stem. Cancer forms when cells in the body grow together faster than they are supposed to. They can clump together to cause tumors, which can be deadly. He received treatment and is now recovering.

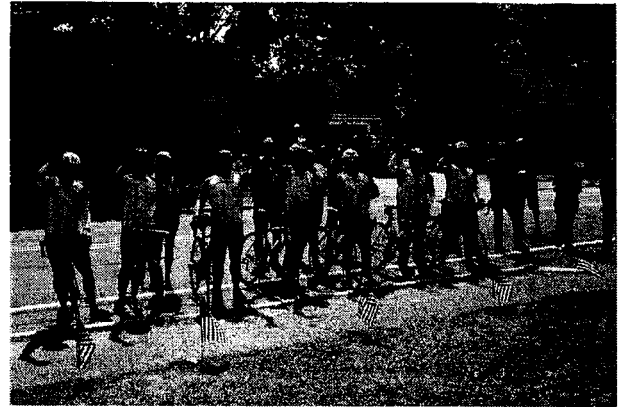
Quinn's immune system is also severely compromised. That means his immune system is very weak. Your immune system helps defend your body against sickness and germs. If your immune system is weak, you can get sick more easily.

People Come By To Perform For Quinn

Since June, hundreds of strangers have stopped by Quinn's house to turn his front lawn into a stage of sorts.

People come to sing, dance, play instruments, read stories, perform card tricks and more. They hope it makes Quinn feel better until he is healthy enough to leave the house again.

Police officers and firefighters also came to flash their lights for Quinn. Recently, a group of traveling cyclists stopped by to see Quinn.



The Southern New England Brotherhood Ride is the group that rides to honor police officers and firefighters who have fallen in the line of duty.

The bikers rode with a parade escort down Quinn's street. They surprised him with a police balance bike for him to ride when he gets better.

Quinn was excited to see the bike and even gave the riders bracelets with "Mighty Quinn" on them.

Tara Waters is Quinn's mom. She is 42 years old. She is a police officer.

"It touches us daily that so many strangers have gone out of their way to make the day a little brighter for Quinn," she said.

Brain Tumor The Size Of A Lime

Quinn was diagnosed with medulloblastoma in February. That is the name of the tumor on his brain stem.

Quinn has a sister who is 6 years old. Her name is Maggie. She noticed that her brother could not walk correctly and kept falling.

Quinn's mom realized that it could be something serious and took him to the doctor.

A magnetic resonance imaging (MRI) machine showed that Quinn had a tumor just above his brain stem. It was the size of a lime. An MRI machine measures brain activity.

After surgery, Quinn also had chemotherapy and a stem cell transplant. A stem cell transplant replaces damaged cells. It is often used to treat cancers such as leukemia.

Quinn came home to stay in isolation until October. That means he cannot leave the house. In October, doctors hope another MRI will show that Quinn's immune system is healthy again.

Quinn's mom and dad took months off work to take care of him at home. They knew that staying home all day would be hard for the active boy who had been looking forward to his first year of preschool.

It Began With Quinn Watching Trucks Drive By

Quinn enjoyed sitting by the front window to watch the trucks drive past his house. That is how this parade of strangers on his lawn started.

So far, Quinn has seen a carnival, Irish dancing, dog tricks and more all from his seat at the front window. A state trooper even dropped by with his police dog.

A couple of weeks ago, more than 200 trucks that were part of a truck rally nearby rode by the window for Quinn. Most of these people have never met him, but they still want to help.

Quinn's dad Jarlath Waters is a union carpenter. He is 42 years old. He said the family did not expect the huge support from the community.

"It's heartwarming to realize how many good people are out there," he said.

Quiz

- 1 How did visits to Quinn's front lawn get started? How do you know?
- (A) Quinn's uncles had a water balloon fight. "First, Quinn Waters' two uncles had a water balloon fight in front of his window to cheer him up."
 - (B) A family friend played guitar for him. "After the water balloon fight, a family friend played his guitar while singing to Quinn from the front lawn."
 - (C) Police officers on motorcycles visited him. "Then a couple of police officers roared up on their motorcycles, sounding their sirens and airhorns."
 - (D) A cycling group passed by his house. "The Southern New England Brotherhood Ride is the group that rides to honor police officers and firefighters who have fallen in the line of duty."
- 2 Read the section "It Began With Quinn Watching Trucks Drive By."
- Which sentence from this section supports the conclusion that Quinn's family appreciates the visitors?
- (A) Quinn enjoyed sitting by the front window to watch the trucks drive past his house.
 - (B) Most of these people have never met him, but they still want to help.
 - (C) He said the family did not expect the huge support from the community.
 - (D) "It's heartwarming to realize how many good people are out there," he said.
- 3 According to the section "Brain Tumor The Size Of A Lime," how did Quinn's family know something was wrong with him?
- (A) Quinn's family accidentally found out when they took him to a regular checkup.
 - (B) Quinn's family took him to get chemotherapy and found out he had a brain tumor.
 - (C) Quinn's sister saw that he was having trouble walking and staying on his feet.
 - (D) Quinn's sister saw that his immune system was very weak and she told her mother.
- 4 What caused Quinn to be stuck in his house?
- (A) He has an immune system that is fighting the germs in his body.
 - (B) He has a tumor that he has not received treatment for yet.
 - (C) He has an immune system that is not strong enough to protect him.
 - (D) He has a tumor that makes him fall down when he is walking.

LAUNCH TEXT | NONFICTION NARRATIVE

This selection is an example of a **nonfiction narrative**, a type of writing in which an author tells a true story. This is the type of writing you will develop in the Performance-Based Assessment at the end of the unit.

As you read, look at the way the author describes events and experiences. Mark the text to help you answer this question: What descriptive details make this narrative realistic and memorable?

Wagon Train at Dusk

1 “Sometimes you just have to laugh,” I tell my daughter, who is
 2 having an especially bad day. She’s lost her favorite bracelet,
 3 she turned in the wrong homework assignment, and she just
 4 found out she would be playing Marshmallow #2 in the class play.
 5 “Oh, you wouldn’t understand,” Sarah says, sulkily.
 6 I ask her if I’ve ever told her the story of the diorama.
 7 “Yes, Dad. More than once,” she says.
 8 That doesn’t stop me. “When I was in the sixth grade,” I say
 9 in my storyteller’s voice, “we had to make shoebox dioramas
 10 of a scene from American history. I decided to do a wagon train
 11 traveling across the Great Plains in the mid-1800s.”
 12 Sarah pretends she isn’t rolling her eyes, but I keep going.
 13 “I wanted it to be great. A diorama to end all dioramas! I wanted
 14 to be famous. I wanted to be on the local news. But what I really
 15 wanted was to show up Jorge Nuñez,” I say.
 16 “Jorge and I had been in the same class since fourth grade.
 17 We were pretty evenly matched when it came to test scores and
 18 homework, but for hands-on projects, there was no one like Jorge.
 19 He always came up with these unique creations, beautifully
 20 conceived and executed. Jorge’s mom and dad were architects, so
 21 maybe he had a leg up, but who knows.”
 22 Sarah shrugs in sympathy—which I take as permission to
 23 continue. “As soon as I heard Jorge announce that he was making
 24 a shoebox diorama of a log cabin, I decided to go one better. I’d

© Pearson Education, Inc., or its affiliate. All rights reserved.

- create a fleet of Conestoga wagons in a circle formation around a campfire at dusk, with miniature people and horses and dogs made of pipe cleaners, and children running around playing hoops. It would be a masterpiece. And that's just how it turned out: a masterpiece! I carried it upstairs to my room and that night I went to sleep with a smile on my face, imagining Jorge's reaction."
- 9 "Then," I go on, "in the middle of the night I was jolted awake by a ripping sound. My heart stopped. I felt sick. *I know that sound*, I thought. There was no mistaking what it was—Lucy was demolishing my masterpiece! You couldn't even tell what it was supposed to be! I lay there in a stupor of self-pity and the sense that nothing in the world would ever be right again. *The dog ate my diorama*, I thought, and I pictured myself saying this in class. I pictured the hoots and guffaws and hollers. I pictured my teacher's puzzled expression as she tried to work out if I was being serious." I make the expression myself, and Sarah smiles.
- 10 "Then I said it out loud: *The dog ate my diorama*. It was funny, actually. The more I said it, the funnier it got. I started laughing. I laughed until my sides hurt. I couldn't stop laughing."
- 11 "And then?" Sarah says, knowing what comes next.
- 12 "Well," I say, "I picked up all the pieces and put them in the box and took the whole thing to school. I called it 'Wagon Train After a Tornado.' The teacher loved it. Everyone enjoyed my story. I think Jorge was actually jealous."
- 13 Sarah gives a reluctant smile, like she's supposed to. "So," she says, remembering that there's a lesson in there somewhere, "you learned to laugh at bad things. Right?"
- 14 I shake my head. "Nope," I tell her. "I learned that some things aren't so bad." 🐾



WORD NETWORK FOR CHILDHOOD

Vocabulary A Word

Network is a collection of words related to a topic. As you read the selections in this unit, identify interesting words related to childhood, and add them to your Word Network. For example, you might begin by adding words from the Launch Text, such as *sulkily*, *diorama*, and *homework*. Continue to add words as you complete this unit.

sulkily

diorama

homework

CHILDHOOD



Tool Kit

Word Network Model

Summarizing

Somebody
Who was the
main character
or person?

Wanted
What did the
character or
person want?

But
What was the
problem?

So
How did the
character or
person try to
solve the
problem?

Then
What was the
resolution or
outcome? How
did the story
end?

Name:

Date:

Topic:

Class:

Main Ideas/Questions

Notes/Examples

p. 7
MULTIPLYING
Whole Numbers

- The result when multiplying numbers is called the product.
- Multiplication can be written in many ways. For example, "two times three" can be written as 2×3 , $2 \cdot 3$, or $2(3)$.

Example 1 158×32

$$\begin{array}{r} 12 \\ \times 158 \\ \hline 316 \\ 740 \\ \hline 5056 \end{array}$$

Example 2 $219 \cdot 847$

$$\begin{array}{r} \checkmark 158 \\ 32 \overline{) 5056} \\ \underline{-320} \\ 185 \\ \underline{-160} \\ 256 \\ \underline{-256} \\ 0 \end{array}$$

YOU TRY!

Find each product.

1. $27 \cdot 82$

$$\begin{array}{r} 27 \\ \times 82 \\ \hline 54 \\ 2160 \\ \hline 2214 \end{array}$$

$154 = 27 \cdot 2$
 $2160 = 27(80)$

$$\begin{array}{r} \checkmark 27 \\ 82 \overline{) 2214} \\ \underline{-164} \\ 574 \\ \underline{-574} \\ 0 \end{array}$$

2. $1,543 \times 39$

3. $652(16)$

4. $317(244)$

5. A factory manufactures 1,256 cars each month. If there are 32 factories manufacturing cars at the same rate, find the total number of cars manufactured in one year.

P.8

DIVIDING
Whole Numbers

D ÷
M •
S -
B ↓

- The result when dividing numbers is called the quotient.
- Division can be written in many ways. For example, "twelve divided by four" can be written as $4 \overline{)12}$, $12 \div 4$, or $\frac{12}{4}$.

Example 1
(no remainder)

$819 \div 21$

Check:

Example 2
(with remainder)

$\frac{1,538}{17}$

$$\begin{array}{r} 39 \\ 21 \overline{)819} \\ \underline{63} \\ 189 \\ \underline{189} \\ 0 \end{array}$$

$$\begin{array}{r} 39 \\ \times 21 \\ \hline 780 \\ 739 \\ \hline 819 \end{array}$$

YOU TRY!

Find each quotient.

6. $\frac{2,752}{64}$

quotient $\rightarrow 43 \checkmark$
divisor $\times 64$
 $172 = 43(4)$
 $2580 = 43(60)$
 $\frac{2752}{64}$
↑
dividend

$$\begin{array}{r} 43 \\ 64 \overline{)2752} \\ \underline{256} \\ 1920 \\ \underline{1920} \\ 0 \end{array}$$

7. $1,036 \div 148$

8. $\frac{5,928}{34}$

9. $40,391 \div 78$

10. A roller coaster at the amusement park can seat 52 people on each ride. If 5,032 people rode the roller coaster in a single day and all rides were full except the last ride, how many rides were there? How many people were on the last ride?

Name _____

Homework: Division of Whole Numbers

Practice solving using long division and check your answer:

1. $9576 \div 21 = 456$

Check:

Work:

2. A coffee shop owner has a weekly budget of \$3650 to pay his 5 employees. If he pays them each the same amount, how much does each employee earn for the week?

730



Work:

Check:

3. There are 5975 gallons in a water tower that needs to be divided evenly between 25 homes. How much does each home receive? 239



Work:

Check:

****Review**

$$\sqrt{64} =$$

$$\sqrt{144} =$$