



Class Discussion:



1912 verse 2020

- <https://www.youtube.com/watch?v=1VAT1oIk93g>



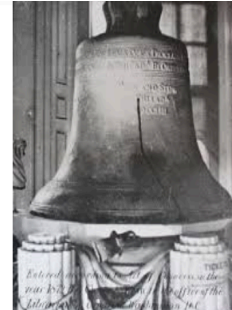
1912 - Wikipedia
en.wikipedia.org



File:Ting-a-ling and the Cucko...
en.wikipedia.org



File:What Happened to Mary (1912) - 1 ...
en.wikipedia.org



Historical Events in 1912 - ...
onthisday.com



Pepita Sevilla.jpg - Wiki...
commons.wikimedia.org



Women's fashion, 1912 Sto...
alamy.com



King George V and Que...
alamy.com



Women's fashion, 1912...
alamy.com



presidential election of 1912 ...
britannica.com



Robin Hood (1912 film) - Wikipedia
en.wikipedia.org



Winston Churchill in 19...
nzhistory.govt.nz



File:Bennet Champ Clark 1912.jp...
commons.wikimedia.org

Boys and Girls

THANK YOU

FOR BEING SUCH AN

Awesome

& **AMAZING**

TEAM

Science

- Please take out your Measuring Up workbook and turn to page B262.

- We are going to close read and answer comprehension question.

37 Growing, eating, breathing, reproducing, and eliminating waste are basic life functions of a bird. Which feature of a bird would help with both eating and breathing?



- A bill
- B feathers
- C claws
- D eyes

38 What is the life cycle of a moth?

- A egg → larva → pupa → adult moth
- B egg → tadpole → adult frog → adult moth
- C egg → pupa → larva → metamorphosis
- D egg → hatchling → young turtle → adult turtle

39 Which of these statements best describes a tomato plant?



- A It hunts for its food.
- B It is supported by thick bark.
- C Its green leaves gather sunlight.
- D all of the above

40 Which interaction with mechanical energy can be harmful to humans?

- A wind moving the sails of a sailboat
- B wind moving large clouds of dust and pollen in the air
- C wind moving the blades of a child's pinwheel
- D wind moving a kite

I can add
fractions with
denominators
greater than 1.
I can change
an improper
fraction to a
mix number.

With an Improper Fraction... Division is the Action!

Divide the Numerator by the Denominator.

$$\frac{21}{5}$$

After you solve the problem...

The quotient becomes the whole number

The remainder becomes the numerator

The denominator stays the same.

$$\frac{21}{5} \rightarrow 5 \overline{)21} \begin{array}{r} 4 \\ \underline{20} \\ 1 \end{array} \rightarrow 4 \frac{1}{5}$$

**I can add fractions with denominators greater than 1.
I can change an improper fraction to a mix number.**

Step 1: Divide the numerator by the denominator.

Step 2: The quotient (answer) becomes the whole number.

Step 3: The remainder becomes the numerator.

Step 4: The denominator remains the same.

I can multiply fractions.

Multiply the numerators

$$\frac{2}{5} \times \frac{3}{4} = \frac{6}{20}$$

Multiply the denominators

$$\frac{2}{5} \times \frac{3}{4} = \frac{6}{20}$$

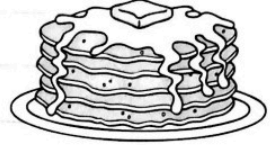
Reduce the fraction if necessary

$$\frac{6}{20} = \frac{3}{10}$$

4 Ms. Brady has this recipe for blueberry pancakes. The recipe makes two servings.

Blueberry Pancakes Serves 2

- 1 cup pancake mix
- 1 egg
- $\frac{1}{4}$ cup oil
- $\frac{1}{2}$ cup milk
- $\frac{1}{3}$ cup blueberries



Part A The recipe makes 2 servings of pancakes. Complete the table to show how much of each ingredient she will need if she doubles or triples the recipe.

Servings	Mix	Eggs	Oil	Milk	Blueberries
2	1 c	1	$\frac{1}{4}$ c	$\frac{1}{2}$ c	$\frac{1}{3}$ c
4					
6					

Part B What if Ms. Brady wants to make pancakes for ten people? How many cups of blueberries will she need? Explain how you solved the problem.

Math Page 209.

I can add fractions with denominators greater than 1. I can change an improper fraction to a mix number.

Math Page 210.

I can add
fractions with
denominators
greater than 1.
I can change
an improper
fraction to a
mix number.

Use the recipe below to answer questions 7–9.

Spaghetti and Meatball Recipe (10 Servings)

3 tablespoons olive oil	1 dried bay leaf
$\frac{3}{4}$ cup chopped onion	salt & pepper to taste
4 cloves garlic, minced	1 pound ground beef
2 (16 oz) cans crushed tomatoes	$\frac{1}{2}$ cup Italian seasoned bread crumbs
3 (6 oz) cans tomato paste	$\frac{1}{4}$ cup chopped fresh parsley
1 cup water	$\frac{1}{2}$ cup grated Parmesan cheese
$\frac{1}{2}$ cup sugar	1 (16 oz) package uncooked spaghetti
$\frac{1}{4}$ cup chopped fresh oregano, divided	

7 Josh wants to serve 40 people. If each person gets 1 serving, and the recipe serves 10 people, how much sugar does he need for the new recipe?

- A 4 cups
- B 2 cups
- C $2\frac{1}{2}$ cups
- D $3\frac{1}{2}$ cups

E.L.A. and Social Studies

I can close read Alexander's Astounding World Feat on page 207 and answer comprehension questions.

I can close read
**Alexander's
Astounding
World Feat** on
page 207 and
answer
comprehension
questions.

Independent Practice

Directions: Read the following two passages. Then answer the questions that follow.

Alexander's Astounding World Feat

By Bradford H. Robie

- 1 "This is amazing," Alexander told his sister, Amy. "The record for eating hard-boiled eggs is 34 eggs in 30 minutes." He was reading *The Astounding Book of World Feats* by Captain Neville Puffer.
- 2 "That's disgusting," Amy said.
- 3 "Someone else ate 51 hot dogs in 12 minutes," Alexander continued.
- 4 Amy shuddered. "Isn't there any *useful* information? Like the record for running a mile?"
- 5 Alexander flipped through the pages. "Horatio Hopper skipped rope for 34 hours, stopping only once for a milkshake."
- 6 Amy shook her head.
- 7 "I'm going to set a world record, too," Alexander announced.
- 8 Amy laughed. "Which one? Not making your bed for 30 days in a row?"
- 9 But Alexander was serious about getting into *The Astounding Book of World Feats*. It was just a matter of *how*.
- 10 "I know!" he said. "I bet I can seesaw longer than anyone."
- 11 He checked the book and groaned when he read that a girl from Spain had teeter-tottered for 72 hours. What else could he do?
- 12 Some business cards lay on the kitchen table. Dad had a business card, and so did Mom. Why not collect business cards and assemble the world's largest collection? "That's it!" he said.

I can close read
**Alexander's
Astounding
World Feat** on
page 208 and
answer
comprehension
questions.

13 Alexander wasted no time in getting cards from his parents, the man painting their house, the neighbors, and the woman who delivered the newspaper. By the end of the week, he had 17 business cards.

14 "Hardly a world record," said Amy.

15 As Alexander thumbed through the Sunday paper, an idea hit him. He called his uncle Dex, who was a newspaper reporter.

16 "I'll get a short item in the paper tomorrow," Uncle Dex promised. And he did.



BOY WANTS BUSINESS CARDS

If Alexander Wells has his way, he'll soon be listed in *The Astounding Book of World Feats* for amassing the world's largest collection of business cards. To help, send *your* card to Alexander at the following address ...

18 The next day, 5 business cards arrived in the mail. And the day after that, 10. Then 35.

19 "Nice," Alexander said as he shuffled the cards in his hands.

20 Other newspapers picked up the story. In a few weeks, sacks of business cards were coming in from all over the state, from all sorts of people: lawyers, plumbers, engineers, musicians, gardeners, accountants.

21 Alexander soon ran out of space in his bedroom to store the cards. Holding a box of them, he knocked on Amy's door. "Can I put some in here?"

I can close read
**Alexander's
Astounding
World Feat** on
page 209 and
answer
comprehension
questions.

22 "No way," Amy said.

23 So he accumulated them in the attic; he gathered them in the garage. In just three months, his collection grew to more than a million!



24 Uncle Dex wrote a follow-up story: "Boy Collects a Million-Plus Business Cards." It included a picture of Alexander surrounded by his collection. Alexander sent this story to *The Astounding Book of World Feats* along with an official entry form.

25 And finally, he received what he'd been hoping for:

Dear Alexander,

*It is my pleasure to notify you of your record for the world's largest collection of business cards. Your accomplishment will appear in the next edition of *The Astounding Book of World Feats*. Also, you will receive a free trip to our annual awards ceremony.*

Sincerely,

Captain Neville Puffer

26 "I made it!" Alexander shouted. "I'm in the book!"

27 Amy read the letter, shaking her head. Then she patted her brother's back. "Didn't I always say you could do it?"

I can close read
**Alexander's
Astounding
World Feat** on
page 210 and
answer
comprehension
questions.

28 "Alexander," said his dad, "what will you do with all of those cards?"

29 Alexander asked Uncle Dex to write a final story announcing the record and asking people to stop sending cards. But the cards kept coming! The awards ceremony was held in a fancy hotel. Among the people at Alexander's table were Stringbean Sally, the world's tallest woman, and Ear-to-Ear Lear, the man with the world's widest smile. Next to Alexander sat a girl named Emily, who'd built the tallest replica of the Eiffel Tower with Popsicle sticks.

30 "What are you planning to do next?" Alexander asked Emily.

31 "Have you heard of the Leaning Tower of Pisa?"

32 Alexander nodded.
"It's in Italy."

33 "I'd like to build a huge one out of playing cards." Emily sighed. "But it will take forever to collect the cards."

34 Alexander grinned.
"Have you considered using business cards?"



Don't Try This at Home!

35 In real life, *Guinness Book of World Records* eliminated its "collected cards" category after a similar quest led to a huge amount of unwanted mail.

I can close read
**Alexander's
Astounding
World Feat** on
page 211 and
answer
comprehension
questions.

Directions: Use "Alexander's Astounding World Feat" to answer the following questions.
If you need more space to write an answer, write your answer on your own paper.

- 1 What does paragraph 17 of the story represent?
 - A a flyer Alexander put up
 - B an advertisement in a newspaper
 - C a business card Alexander received
 - D an article from the record book

- 2 Why does the author include the last paragraph?
 - A to summarize the information in the story
 - B to give a warning related to the topic of the story
 - C to explain that the events described did not really happen
 - D to encourage readers to choose a different record to break

- 3 Which part of "Alexander's Astounding World Feat" is shown in the illustration on page 209?
 - A Alexander feeling crowded by all the business cards.
 - B Alexander figuring out what world record he will set.
 - C Alexander talking about world records with his sister.
 - D Alexander finding a new use for all the business cards.

- 4 What does the section "Don't Try This at Home!" in "Alexander's Astounding World Feat" tell the reader?
 - A That Alexander's task was not easy
 - B How the story should have ended
 - C The correct way to start their own collection
 - D That the story is fiction

I can close read
**Alexander's
Astounding
World Feat** on
page 214 and
answer
comprehension
questions.

- **5** Look closely at the illustration on page 208. Complete the chart below by listing **two** more details in the illustration and explaining what each detail shows.

Detail	What the Detail Shows
The sister has her mouth covered.	She does not take her brother's goal seriously.

- **6** In paragraph 25, the author includes the letter Alexander received to show he had broken the record. Why do you think the author included the letter instead of just stating that Alexander received it? Use details from the story to support your answer.

