



Class Discussion:

If you lived 2,000 years ago, which would be best to own: A horse? A cow? Or a dozen chickens? Explain why.

Boys and Girls

•• ALWAYS ••

BELIEVE THAT
SOMETHING

Wonderful

IS ABOUT
TO HAPPEN

Perseverance



Science

- Please take out your Measuring Up workbook and turn to page B264.
- We are going to close read and answer comprehension question.

45 What are the three things that will protect you from spills during science class?

- A sandals, raincoat, hat
- B safety goggles, gloves, apron
- C short sleeve shirt, jeans, leather shoes
- D none of the above

46 How did sand get on the beaches near the oceans?

- A A river left sand on all the beaches.
- B The wind blew the sand to the beach.
- C The ocean waves brought sand to shore and left it on the beach.
- D Gravity forced the sand to flow to the beach from the nearby hills.

47 Which of the following is part of a frog's life cycle?

- A hatchling
- B tadpole
- C pupa
- D larva

48 A forest fire destroys all the trees in an area. After the fire, only grass and open fields are left. What changes in animal population might happen?

- A Tree-dwelling animals like squirrels would increase.
- B Grass-eating deer populations would increase.
- C Duck populations would increase.
- D Fish populations would increase.

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.

$$\begin{array}{r} 21 \\ \underline{5} \end{array}$$

After you solve the problem...

The quotient becomes the whole number

The remainder becomes the numerator

The denominator stays the same.

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

**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

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

Math Page 212.

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

8 20 more people RSVP for Josh's party. Now he needs to make the recipe to serve them all. How many cups of fresh parsley will he need?

A $1\frac{2}{4}$ cups

B 1 cup

C $1\frac{1}{4}$ cups

D $1\frac{3}{4}$ cups

9 For the 60-person party, which of the following expressions can be used to find how much parmesan cheese is needed?

A $\frac{1}{2} \times 6 = \frac{6}{12}$ cup

B $\frac{1}{2} \times 6 = \frac{2}{6}$ cup

C $\frac{1}{2} \times 6 = 3$ cups

D $\frac{1}{2} \times 6 = 2$ cups

E.L.A. and Social Studies

I can close read Alexander's Astounding World Feat and Running Rabbit 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.

