

Entering Grade 5

LESSON 1

Your Cahoots Buddies

Stevie Hoots
 Walter Marina
 Boots

All About You

Answers will vary.

Addition, Subtraction and Multiplication

419 1,688
 1,333 352,242
 3,659 394
 22,619 714
 728 4
 2,115
 62,967

Word Problems

398 votes
 64 votes
 541 more seeds
 16,200 seeds
 \$261
 614 seeds

Frequency

Shape	Tallies	Frequency
Triangle		8
Square		8
Octagon		14
Circle		11

Competition Division

Answers will vary.

Inequalities

$5 \times 5 < 27$

$40 - 2 < 54$

$45 = 45$

$78 \times 3 > 200$

$95 + 8 > 4 \times 4$

$12 \div 24 = 40 - 38$

$61 - 30 > 25$

$18 = 6 \times 3$

Writing Equations

50×4

$20 + 12$

$15 - 4$

Similes and Metaphors

Metaphor

Simile

Simile

Metaphor

Simile

Metaphor

Adverbs

Walter carefully climbed the ladder.

I quietly read my book in my classroom.

Boots jumped joyfully when he heard the good news.

The girl swam gracefully across the swimming pool.

My mom is making us lunch. It will be ready shortly.

I stormed out of the room angrily.

After a long day, Hoots fell asleep quickly.

LESSON 2

Comprehension

To share a story about Hoots, Boots and Walter at a carnival

Overflowing popcorn

Tilt-a-whirl

Played games

Basketball

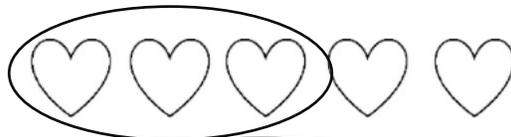
Watching fireworks

Similes to Make You smile

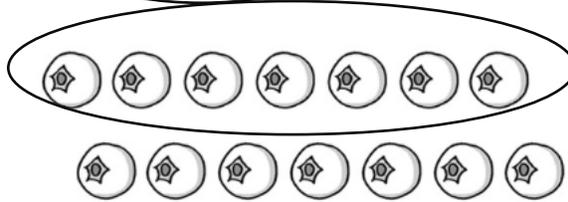
Answers will vary.

Fractions

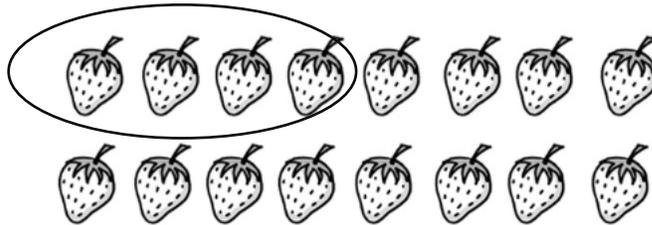
Circle $\frac{3}{5}$ of the set.



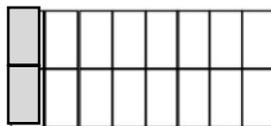
Circle $\frac{1}{2}$ of the set.



Circle $\frac{1}{4}$ of the set.



Shade $\frac{1}{8}$ of the rectangle.



Draw three rectangles and shade them to represent a fraction of $2 \frac{5}{6}$.



Equations

n = 6

n = 512

n = 11

n = 20

n = 1020

Input-Output Tables

Rule: Divide by 20

Rule: Multiply by 4

Rule: Divide by 7

Money Math Using United States Currency

\$39.00

\$4.22

Explain your thinking: Answers will vary.

17 players

\$1,662.50

Planning a Party

Answers will vary.

Reading for Information

A way to group living things by their common characteristics

Got smaller

Got larger

Global warming

115 inches

Tropical forests

LESSON 3*Punctuation and Grammar: There, Their, or They're*Find out when they will be done with their homework.They're going to ride their scooters to the beach.I can't believe they're going to Australia next month.Have you been there yet?They're going to win the race!

Yesterday, their sister went to college.

There isn't any milk in the refrigerator.

Common and Proper Nouns

Answers will vary.

My Paragraph

Answers will vary.

Number Lines

1 $\frac{1}{2}$

2 $\frac{1}{2}$

3 $\frac{1}{4}$

Bar Graphs

42 neighbors

Purple

Yellow

Word Problems

132 skates

8 jars

168 passengers

142 complete newspapers

36 pieces

13 students

Greater Than, Less Than, Equal

$\frac{4}{8} > \frac{1}{4}$ $\frac{12}{15} = \frac{4}{5}$

$\frac{3}{6} < \frac{6}{8}$ $\frac{2}{10} > \frac{1}{20}$

Shapes

Triangles:

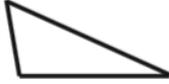
Acute



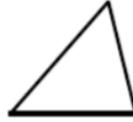
Right



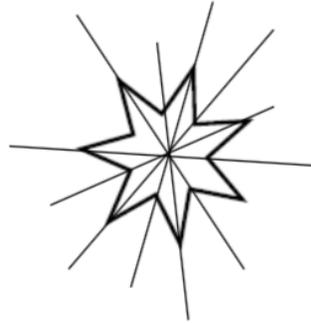
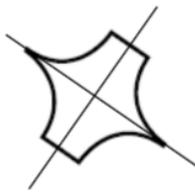
Obtuse



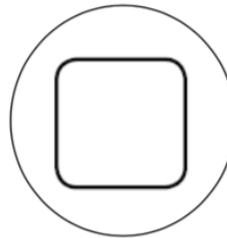
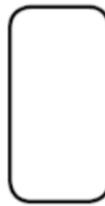
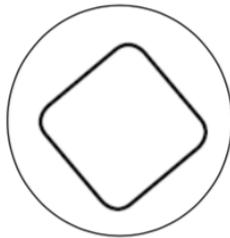
Isosceles



Lines of Symmetry



Congruent shapes



Acts of Kindness
Answers will vary.

Pronouns
you, her
my
we, your
you, me
them, me, you

Synonyms
Answers will vary. Examples:
I began the project yesterday, so should be done soon.

The opening scene of the movie was so hilarious.

I stayed up too late and now I'm very sleepy.

That is a humongous bowl of noodles!

Sloths are very, very sluggish.

That is a beautiful bunch of flowers.

Comprehension

Large	A practical joke or trick
The whole thing	Choosing a movie to watch
Confused	In the entryway
Have trouble with something	Stuffed paper towels in them

Title: Answers will vary

LESSON 4

Equations

$186 \div 6 = y$	$y = 31$	$144 \div 18 = y$	$y = 8$
$y = 191 + 15$	$y = 206$	$y + 45 = 92$	$y = 47$
$y \times 8 = 96$	$y = 12$		

Fractions



Perimeter

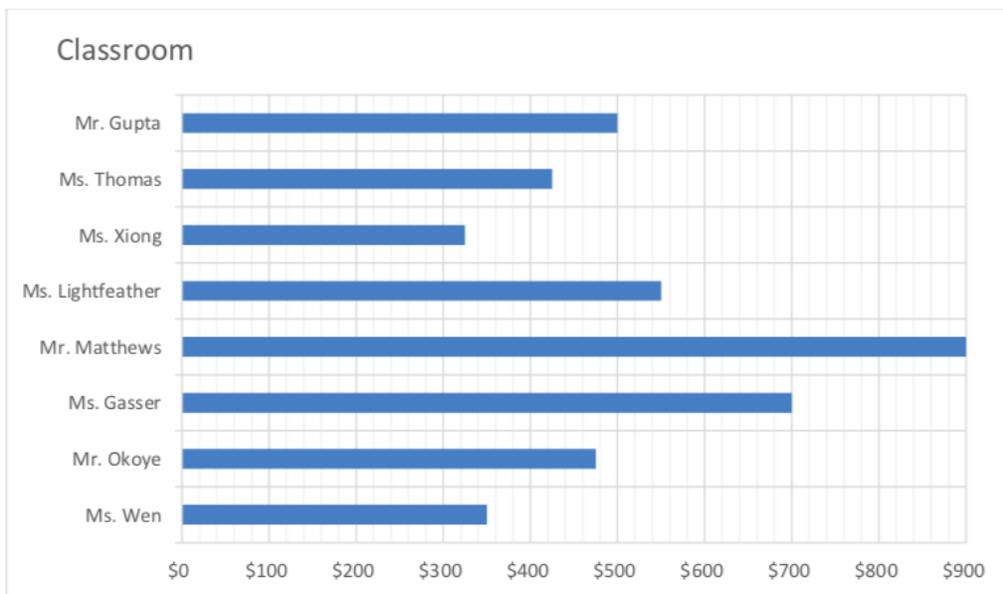
68 inches 54 miles

22 inches 32 cm

Fractions with Everyday Objects

Answers will vary.

Bar Graphs



Equations

121 1144

3228 581

Reading for Comprehension

White Earth Lake

“A positive good”

2018

Minneapolis Park Board

Hennepin County

Minnesota Department of Natural Resources

U.S. Board on Geographic Names

Information Comprehension

Answers will vary.

Parts of a Letter

Greeting	Signature
Date	Marina
Closing and Signature	June
Body	Estrella is her pen pal

Adjectives That Compare

I am the shortest person on the gymnastics team.

My dads eat faster than I do.

The sun is brighter than the moon.

I am always the hungriest one in the family.

Boots is busier on weeknights than he is on weekends.

Punctuations: Commas in a Series (answers will vary based on their use of the Oxford comma)

What are you planning to eat for breakfast, lunch, and dinner today?

My neighbor wears earrings, necklaces, and bracelets.

We have a couch, chair, and lamp in our living room.

Do you prefer to ride in a car, bus, or train?

Are you going to practice the piano, flute, or trumpet?

Thank You!

Answers will vary.

LESSON 5*Angles*

Right	Acute	Obtuse
Reflex	Acute	Straight

Standard and Expanded Notation

93.43	$9 \times 10 + 3 \times 1 + 4 \times 1/10 + 3 \times 1/100$
437,529	$4 \times 100,000 + 3 \times 10,000 + 7 \times 1,000 + 5 \times 100 + 2 \times 10 + 9 \times 1$
1,398,541	$1 \times 1,000,000 + 3 \times 100,000 + 9 \times 10,000 + 8 \times 1,000 + 5 \times 100 + 4 \times 10 + 1 \times 1$
671.672	$6 \times 100 + 7 \times 10 + 2 \times 1 + 6 \times 1/10 + 7 \times 1/100 + 2 \times 1/1000$
43,590.72	$4 \times 10,000 + 3 \times 1,000 + 5 \times 100 + 9 \times 10 + 7 \times 1/10 + 2 \times 1/100$

Word Problems

11:45 am



2,720 cans

639 seats

222 minutes

Taking Your Time

Answers will vary.

Reading for Information

One of the first people to do something

To leave one country or region to live in another

She wanted to find cures for diseases

19

leukemia, malaria, and autoimmune deficiency syndrome

All of the above

A/An: Using Articles

Walter was thinking really hard when an idea popped into his head!

How many times do you drink a glass of water each day?

Boots has a bright, shiny, blue skateboard.

An orange contains lots of Vitamin C.

Can you bring me to a movie tomorrow night?

Homophones

break
allowed
road
aisle
scent
seem

Equations

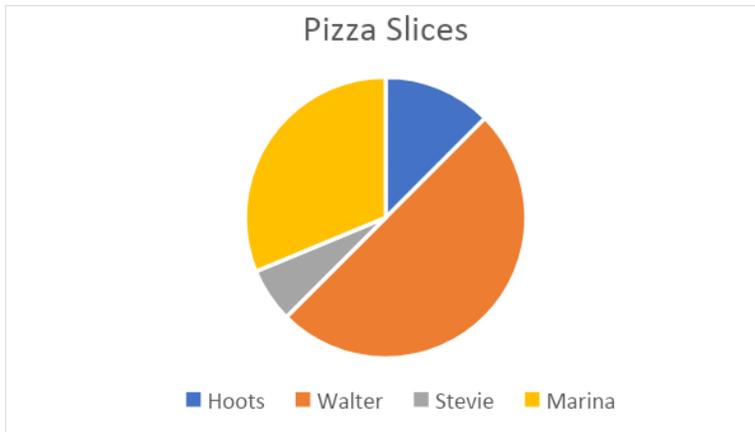
101 359

6,342 621

285 488

Converting Data

Marina ate $\frac{5}{16}$ of the pizza.



LESSON 6

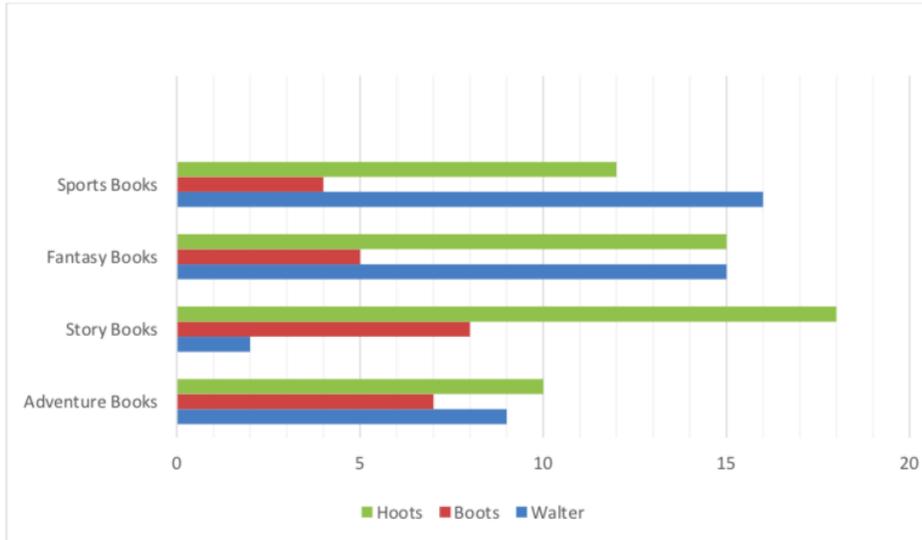
Bar Graphs

55 books

Walter

26 adventure books

Type of Books Checked Out



Mean, Mode, Range, Median, Prime and Composite

18

55

56.4

55

2, 3, 5, 47

4, 55, 60, 65

Area

121 inches²

36 inches²

329 inches²

18 inches²

60.5 inches²

Recording Perimeter and Computing Area

Answers will vary.

Reading for Comprehension

First and only queen in Hawaii

Wave riding

1893

homelessness, poverty, loss of traditions

Vocabulary

Answers will vary. Examples:

Sovereignty: absolute power and authority

Monarchy: a country that is ruled by a monarch (a king or queen)

Illegal: against the law; breaks the rules

Fact vs. Opinion

Answers will vary.

Understanding a Character

Understanding of feelings

Freely doing something to help others

Connecting, working with others

Lucky

Staying home by himself

He wants to be a nurse

Subject and Predicate

A glass of warm milk helps Damon fall asleep at night.

The book fell loudly off of the shelf.

My mother asked me not to stay out too late.

I stopped to tie my shoes.

Ms. Edblom ate chicken and rice for dinner.

Prefixes

nonsense

disrespect

preview

illegal

review

defrost

un lucky

remind

invisible

Density Predictions
Answers will vary.

LESSON 7

Tally Charts

Sport	Number of students who chose this sport
Basketball	
Soccer	
Baseball	
Football	

Baseball

32 fourth-graders voted

Yes

Range = 6

Median = average of 6 and 8 is 7

Mean: 8

Conversions

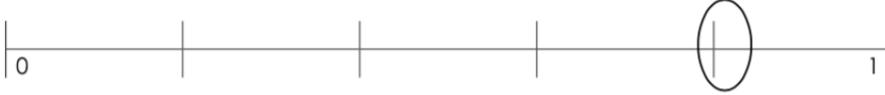
$4 \frac{1}{5}$	4.2
$\frac{219}{1000}$.219
$\frac{5}{8}$.625
$\frac{7}{4}$ or $1 \frac{3}{4}$	1.75
$\frac{307}{50}$ or $6 \frac{7}{50}$	6.14
$\frac{36}{10}$	3.6

Number Lines

$$4/12 + 6/12 = 10/12$$



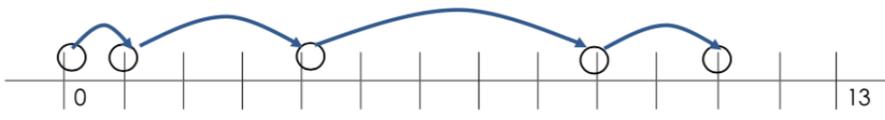
Point 4/5



$$6/8 - 3/8 = 3/8$$



$$1 + 3 + 5 + 2 = 11$$



Data Collection and Pie Charts

Answers will vary.

Character Creation: Parts 1 and 2

Answers will vary.

Comprehension

Saturday

Sunny

Windows

A blanket

So they had something to tie the ropes to

Figurative Language

Answers will vary.

Character Story

Answers will vary.

LESSON 8

Word Problems

624 weeks

17 feet

24/32 or 3/4 tomatoes

389 miles

120 miles

\$1,025.23

Fractions



$$1/8 + 3/8 = 4/8$$



$$5/8 + 1/8 = 6/8$$



$$1/6 + 1 \frac{5}{6} = 2$$

1/2 and 4/8 are equivalent fractions.

Addition, Subtraction, Multiplication and Division

344 15/90 or 1/6

604 253.575

2/10 or 1/5 1767.314

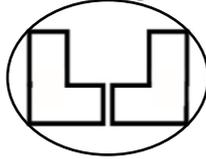
27/20 or 1 7/20 71,418.55

Totally Tangrams

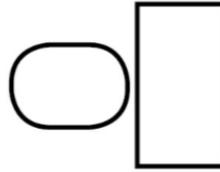
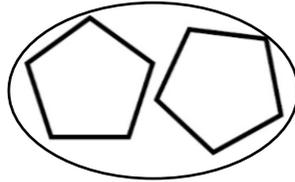
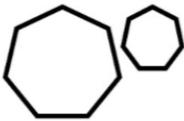
Answers will vary.

Transformation

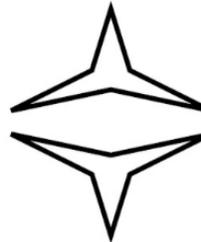
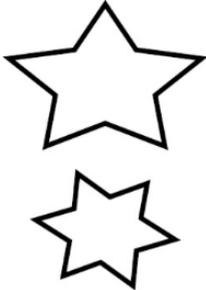
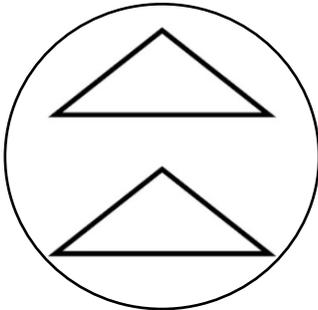
Circle the pair images that demonstrate a reflected figure.



Circle the pair of images that demonstrate rotation.



Circle the pair of images that demonstrate translation.



Reading for Information

To give us information about Jupiter

Gases

67 moons

12 years

A huge storm

7 years

Antonyms

many -> few

enormous -> tiny

nervous -> calm

oldest -> youngest

forget -> remember

serious -> silly

Grammar Prepositions

above
before
through
under
over
behind
between

Story Comprehension

The United States
Sacramento, California

Mitsuye Endo
First generation born in the United States

Answers will vary.