



1

Common Core State Standards

Answer Key

Grade 1

- **English Standards**
- **Math Standards**

**Worksheets and Activities
that teach every standard!**

ENGLISH STANDARDS Pages 4-330

RL.1.1 : Pages 4-12

PAGES 4-5

No answers required.

PAGES 6-10 - QUESTION CARDS FOR READING
Answers vary depending on story chosen.

PAGE 11 - NEW FRIEND

1. The writer and her friend are the main characters.
2. She lived in Sioux Falls, South Dakota.
3. They had different pets. They like different music. They grew up in different states.
4. They both like Barbies and sharing doll clothes. They both collect things.
5. Questions and answers will vary.

PAGE 12 - CIRCUS

1. The story takes place at a circus.
2. The writer went to the circus with his family.
3. The acts were acrobats, a clown car, elephants and seals performing, and a magician.
4. The girl's favorite act was the magician.
5. Questions and answers will vary.

RL.1.2 : Pages 13-22

PAGES 13-14

No answers required.

PAGES 15-19 - RETELL USING KEY DETAILS
Practice using these cards to retell the story.

PAGE 20 - KEY DETAILS

COLOR THESE:

Phil was a basset hound.
Phil likes a cool drink before a nap.
Phil had very long ears.
Shelly likes to play with Phil.

DON'T COLOR THESE:

Basset hounds are my favorite type of dog.
Phil has short, pointy ears.

PAGE 21 - RETELLING A STORY

Answers vary according to story chosen.

PAGE 22 - THE BOY WHO CRIED WOLF

Sample answers:

Beginning: A shepherd boy played a trick on people. He laughed at them.

Middle: The boy kept playing the same trick. People still believed him.

End: Finally, a wolf did come, and no one believed him. They did not help him. They thought he was still joking.

RL.1.3 : Pages 23-35

PAGES 23-24

No answers required.

PAGES 25-33 - LUCKY BLUE SHOES

Use the cards to discuss the elements of the story.

PAGE 34-35 - GRAPHIC ORGANIZERS

Use these two pages to identify and write about major story elements.

RL.1.4 : Pages 36-43

PAGES 36-37

No answers required.

PAGES 38-41 - FEELING WORDS

Use the cards to discuss the themes of the story.

PAGE 42 - FINDING FEELINGS

Sample answers for words that show feeling:

excited, funny, happy, nervous, growling, gasped, sorry, cry, enjoy, smiled, fun...

Sample answers for how words make me feel:

excited, funny, happy, enjoy, and smiled make me feel happy, or like it's fun.

nervous, gasped, sorry, and cry make me feel sad.
growling makes me feel hungry.

PAGE 43 - FEELINGS GRAPHIC ORGANIZER

Answers vary according to story chosen.

RL.1.5 : Pages 44-55

PAGES 44-45

No answers required.

PAGES 46-52 - AUTHOR'S PURPOSE

Use the cards to match author's purpose to Inform, Persuade, or Entertain.

PAGE 53 - STORY OR INFORMATION

	<u>The Giant Jam Sandwich</u>	<u>Wasps</u>
Genre:	fiction	non-fiction
Characters:	yes	no
Setting:	yes	no
Problem:	yes	no
Purpose:	entertain	inform

PAGE 54 - STORY OR INFORMATION

Use this page to compare two books or stories.

PAGE 55 - WHAT KIND OF STORY

The Odyssey = mythology

Plays for Children = play

Cinderella = fairy tale

Arthur's Pet Business = story (fiction)

America's Children = photo essay

Aesop's Fables = fable

Harry Potter = fantasy

The Revolutionary War = history

Holes = realistic fiction (mystery acceptable)

A Light in the Attic = poem

The Boxcar Children = mystery (realistic fiction acceptable)

Dinosaurs = non-fiction

RL.1.6 : Pages 56-61

PAGES 56-57

No answers required.

PAGES 58-59 - WHO IS TELLING THE STORY

Practice using these cards to understand who is telling a story.

PAGE 60 - WHO'S TALKING NOW?

1. Amy
2. Mother
3. Mother
4. Narrator

PAGE 61 - WHO'S TALKING?

1. Dad
2. Micah
3. Narrator
4. Eva

RL.1.7 : Pages 62-71

PAGES 62-63

No answers required.

PAGES 66-69 - ORGANIZING WHAT YOU READ

Practice using these cards and graphic organizers to take notes as you read.

PAGE 70 - CHARACTER AND SETTINGS

Use this page to write about and draw about characters and settings in a story.

PAGE 71 - IMPORTANT EVENTS

Use this page to write about and draw about the plot in a story.

RL.1.9 : Pages 72-80

PAGES 72-73

No answers required.

PAGES 74-77 - FAVORITE BOOKS AND CHARACTERS

Use these cards in a discussion of comparisons and contrasts of these four books and more of your choosing.

PAGES 79-80 - WORKSHEETS

Read these two famous stories and answer questions about the characters and events.

RL.1.10 : Pages 81-90

PAGES 81-82

No answers required.

PAGES 83-88 - FUN WITH POETRY

These cards offer titles of poetry samples.

PAGES 89-90 - READING LOGS

Use these pages to keep track of student reading and genres.

RI.1.1 : Pages 91-99

PAGES 91-92

No answers required.

PAGES 93-97 - KEY DETAILS

Read one or more of the suggested stories and discuss the key details of that story.

PAGE 98 - FERRETS

Sample answers:

1. It is a mammal.
2. Ferrets like to steal things, sleep, and play.
3. Ferrets are carnivores. They must eat meat.
4. They are friendly and lovable. They are fun.
5. Questions and answers will vary.

PAGE 99 - PILLBUGS

Sample answers:

1. They are crustaceans.
2. They have 14 legs.
3. They eat dead plants.
4. They like the dark, moist places near dead stuff.
5. Questions and answers will vary.

RI.1.2 : Pages 100-107

PAGES 100-101

No answers required.

PAGES 102-105 - MAIN IDEAS AND DETAILS

Read one or more of the suggested stories and discuss the key details of that story.

PAGE 106 - EARTHWORMS

Main Topic: Earthworms

Sample details:

1. Earthworms are found in soil.
2. They have no legs.
3. They have soft bodies.
4. They are brown, pink, or red.
5. They have a brain and 5 hearts.
6. They do not have lungs.
7. They eat soil and plant matter.
8. They dig tracks in the soil.
9. Earthworms leave castings.
10. Earthworms help make good soil.

PAGE 107 - WHALES

Main Topic: Whales

Sample details:

1. Whales live in the ocean.
2. Whales are animals.
3. Whales are mammals.
4. Whales drink milk.
5. Whales have lungs.
6. Whales have a blowhole.
7. There are two kinds of whales.
8. Baleen whales have a brush.
9. Baleen whales eat krill.
10. Toothed whales eat fish and seals.
11. Blue whales are very large.

RI.1.3 : Pages 108-113

PAGES 108-109

No answers required.

PAGES 110-111 - MAKING CONNECTIONS

Practice using these cards to explain the connections between details in stories.

PAGE 112 - THINKING ABOUT CHARACTERS

Use this graphic organizer to compare and contrast two characters.

PAGE 113 - COMPARING EVENTS

Use this graphic organizer to compare and contrast two plot events.

RI.1.4 : Pages 114-119

PAGES 114-115

No answers required.

PAGES 116-117 - UNKNOWN WORDS

Use these graphic organizers to sort words and phrases students do and do not know in a passage or story.

PAGE 118 - UNDERSTANDING MEANING

Sample Answers:

WORD:	CLUES:
arid	very little water, desert
needles	tiny leaves
cacti	cactus, plant
photosynthesis	make their own food

Questions will vary according to word chosen.

PAGE 119 - VENUS FLY TRAP

Sample Answers:

Words I Don't Know:

photosynthesis, venus, carnivore, caterpillars, swampy, bogs, arachnids, etc...

Questions I Asked:

How big do they get?

Can they eat people?

Does their bite hurt?

How many bugs can they eat?

Where can I get one?

RI.1.5 : Pages 120-125

PAGES 120-121

No answers required.

PAGES 122-123 - THE PARTS OF A BOOK

Use the cards to label the parts of a story.

PAGE 124 - NONFICTION TEXT FEATURES

1. plants, growing things, or plants, flowers, and trees
2. leaves= 12, flowers= 16, seeds=5, trees= 21, stems= 9
3. 21
4. bees= 6,8, petals= 16, roots= 7,17,22, stamen= 16,17, wind= 6,7
5. No
6. Yes (going down from column 1 to column 2)

PAGE 125 - NONFICTION TEXT FEATURES

Use this chart to help find features in nonfiction texts.

RL.1.6 : Pages 126-131

PAGES 126-127

No answers required.

PAGES 128-129 - PICTURES OR WORDS

Use the paddles to have students explain which text feature helped them understand.

PAGE 130 - TEXT OR PICTURE

1. Africa (text)
2. Grey (picture)
3. Big (text - picture doesn't offer any comparison)
4. 60 years (text)
5. No (picture)
6. Yes (text)
7. Grass, twigs, and fruit (text, picture also appears to be eating)
8. Four (picture)

PAGE 131 - TEXT OR PICTURE

Sample Answers for the Text:

Lions are 400 pounds.

Lions are 5 feet tall.

Lions live in Africa.

Lions can live 15 years.

Lions eat zebras, giraffe, and buffalo.

Lion groups are called prides.

Sample Answers for the Picture:

Lions have long hair around their necks.

Lions are strong (muscular).

Lions live in grasslands.

Lion hair is short except around the neck.

RI.1.7 : Pages 132-137

PAGES 132-133

No answers required.

PAGES 134-135 - SAY WHAT?

Have students make up things each character said to explain feelings or traits of the character.

PAGE 136 - BUTTERFLIES

Sample Answers for each box:

What's it this passage about?

butterflies

What do butterflies look like?

wings, orange, yellow, black, antennae, like black worms then pretty...

What do butterflies eat?

nectar, flowers

How do butterflies grow?

egg to caterpillar to chrysalis to butterfly

Where can you find butterflies?

anywhere except Antarctica

PAGE 137 - MANATEES

Sample Answers for each box:

What is this passage about?

manatees

Where do manatees live?

warm water, Florida, the ocean

What do manatees eat?

only plants

Is a manatee a fish?

they look like a cow, they are mammals, they are not a fish

Why are manatees in danger?

boats hurt them, propellers harm them

RL.1.8 : Pages 138-144

PAGES 138-139

No answers required.

PAGES 140-142 - AUTHOR'S PURPOSE

Match the cards to first grade texts.

PAGE 143 - MAKING A POINT

Use this organizer to help explain author's purpose in a chosen text.

PAGE 144 - SUPPORTING THE POINT

Sample Answers:

Ice cream is made from milk.

Milk has calcium.

I'm supposed to drink milk.

Strawberries are a fruit.

Fruits are healthy.

Nuts have protein.

Protein is good for you.

I drink lots of water.

Ice cream makes me want water.

RL.1.9 : Pages 145-150

PAGES 145-146

No answers required.

PAGES 147-148 - COMPARING BOOKS

Use the cards to compare books.

PAGE 149-150 - COMPARING SIMILAR TEXTS

Use these organizers to help compare illustrations and organization of two different stories or text.

RL.1.10 : Pages 151-158

PAGES 151-152

No answers required.

PAGES 153-156 - FUN WITH BOOKS

Use the cards to choose informational texts to read.

PAGE 157-158 - WHAT ARE THEY READING?

Use these reading logs to help track student reading across genres.

RF.1.1 : Pages 159-172

PAGES 159-160

No answers required.

PAGES 161-170 - SENTENCE STRUCTURE

Cut and paste the words to match the sentences.

PAGE 171 - I CAN READ

Underline Bob, circle the period.

Underline only the L in LuLu, circle the period.

1. Frogs sit on pads in the lake.

2. I can run and kick the rock in my yard.

3. My mom hugs me at night before bed.

PAGE 172 - I CAN READ.

Underline Jack, circle the period.

Underline the L in Little, circle the period.

1. My cat likes to play with the mouse. (or switch mouse/cat)

2. The bird can fly to this tree. (This bird can fly to the tree.)

3. We jump in the snow and make snowballs.

RF.1.2 : Pages 173-181

PAGES 173-174

No answers required.

PAGES 175-178 - SHORT VOWELS VS. LONG VOWELS

Sort the cards by vowel sounds:

SHORT: LONG:

apple grapes

bed bee

fish kite

dog bone

bus glue

PAGE 179 - SHORT VOWELS AND LONG VOWELS

See answers for page 175-178.

PAGE 180 - I CAN READ THESE WORDS

st-o-p

fr-o-g

f-i-st

sl-e-d

PAGE 181 - FIND THE PHONEMES

pl-o-p

t-e-nt

sl-i-p

ch-i-mp

b-a-t

st-i-nk

l-o-st

RF.1.3 : Pages 182-194

PAGES 182-183

No answers required.

PAGES 184-191 - CONSONANT DIGRAPHS

Sort the cards by digraphs.

CH: SH: TH: WH:

cheese ship thirty whale

chair shirt that wheel

chick shell this where

cherries shoes three what

PAGE 192 - CONSONANT DIGRAPHS

Color the following:

CH = chair, chick, cherries

SH = ship, shell

TH = three, thirty

WH = whale, wheel,

PAGE 193 - FIND THE PHONEMES

sh-u-t

p-u-sh

th-a-t

d-u-ck

m-a-th

k-i-ng

ch-o-p

PAGE 194 - COUNTING SYLLABLES

LETTER: SYLLABLES:

1. e 2

2. i 2

3. e 1

4. o 2

5. i 2

6. a 2

7. e 2

8. i, e 3

RF.1.4 : Pages 195-201

PAGES 195-196

No answers required.

PAGES 197-199 - LET'S READ

Make the booklets and practice reading them.

PAGES 200-201 - READING WITH FLUENCY

Practice oral reading fluency. Log number of words correctly read in 1 minute.

W.1.1 : Pages 202-209

PAGES 202-203

No answers required.

PAGES 204-207 - THIS IS WHAT I THINK

Use these cards to share opinions on stories and passages. Page 207 is for writing down opinions.

PAGE 208 - MY OPINION

Read *The Big Orange Spot* and respond to the questions. Answers vary, but opinions should be sensible.

PAGE 209 - AN INTERESTING PERSON

Respond with an opinion about a character or real person from a story or text.

W.1.2 : Pages 210-217

PAGES 210-211

No answers required.

PAGES 212-215 - THIS IS WHAT I KNOW

Use the cards and the worksheet to write about a story or text.

PAGE 216 - JUST THE FACTS

Use the page to write about an informative text.

PAGE 217 - ANIMAL FACTS

Use the page to write facts about an animal.

W.1.3 : Pages 218-224

PAGES 218-219

No answers required.

PAGES 220-222 - RETELLING STORIES

Use the cards to practice putting things in sequence. Use the worksheet to copy the sentences in order. Then, make your own with the blank cards.

The correct order is:

1. First, It was a hot summer day.
2. Next, Kim and Kenny wanted to go swimming.
3. Then, they put on their goggles and snorkels.
4. Last, they went swimming.

Draw a picture to go with the story.

PAGE 223 - LESSON LEARNED

Answers vary. Write a story about a lesson learned using sequence words.

PAGE 224 - CREATIVE

Answers vary. Write a story about a making something using sequence words.

W.1.5 : Pages 225-232

PAGES 225-226

No answers required.

PAGES 227-230 - ADDING DETAILS TO YOUR STORY

Use the cards to practice adding details by answering questions in a writing passage. Use the worksheet to write the details and then write them in paragraph form.

PAGE 231 - WORK IN PROGRESS

Use this page to practice writing, editing, and peer revision.

PAGE 232 - WORK IN PROGRESS

Using the picture for inspiration, use this page to practice writing, editing, and peer revision. It should be about dogs, puppies, new pets, etc...

W.1.6 : Pages 233-238

PAGES 233-234

No answers required.

PAGES 235-236 - TECHNOLOGY TIME!

Learn about the different methods of using technology to write using the cards.

PAGE 237 - OTHER WAYS TO WRITE

Use this planning sheet to help get ready to write using technology.

PAGE 238 - USING DIGITAL RESOURCES

Use this checklist to help get students ready for using technology.

W.1.7 : Pages 239-246

PAGES 239-240

No answers required.

PAGES 240-244 - SEQUENCE OF EVENTS

Practice putting the cards into sequence order. The correct order is:

1. First, grab your toothbrush.
2. Then, get some toothpaste.
3. Next, put the toothpaste on your toothbrush.
4. Now, it's time to start brushing your teeth.
5. After you brush your teeth, it is important to floss.
6. Finally, make sure that you rinse with mouthwash.
7. Now you know how to keep your teeth clean.

PAGE 245 - RESEARCH TOGETHER

Use this planning sheet to make a how-to guide on some process. Use up to 5 steps, each explained in a sentence.

PAGE 246 - HOW TO GRAPHIC ORGANIZER

Use this graphic organizer to plan out how to do something in 6 steps or less.

W.1.8 : Pages 247-251

PAGES 247-248

No answers required.

PAGE 249 - TOTAL RECALL

Use the discussion cards, and then write about your experiences.

PAGE 250 - EXPERIENCE NARRATIVE

Write about an experience.

PAGE 251 - ANSWERING A QUESTION

Practice writing on this graphic organizer, using details in the boxes that answer a question given by the teacher. Write your answer in paragraph form below.

SL.1.1 : Pages 252-257

PAGES 252-253

No answers required.

PAGES 254-256 - LET'S TALK

Use the role play cards to help practice conversation and listening.

PAGE 257 - SMALL GROUP DISCUSSIONS

Use the checklist to follow discussion rules, then write something that was learned during the talk.

SL.1.2 : Pages 258-262

PAGES 258-259

No answers required.

PAGES 260-261 - KEY DETAILS

Use the cards to discuss a story or text.

PAGE 262 - KEY IDEAS

Use the sheet to respond to a story or text.

SL.1.3 : Pages 263-269

PAGES 263-264

No answers required.

PAGES 265-268 - I NEED MORE INFORMATION

Use the cards to assign discussion roles, and then discuss the provided topics, or ones of your own choosing.

PAGE 269 - ASKING QUESTIONS

Use the log to record students asking questions for clarification.

SL.1.4 : Pages 270-276

PAGES 270-271

No answers required.

PAGES 272-275 - EXPRESSING IDEAS

Match the picture cards to the description cards.

PAGE 276 - TELLING A STORY ORALLY

Use this organizer to draw a picture, write a caption, and describe it. Then share it!

SL.1.5 : Pages 277-282

PAGES 277-278

No answers required.

PAGES 279-281 - DRAWING DETAILS

Draw in details on the cards to match the sentence. Laminate and use dry erase markers for reusability.

PAGE 282 - ADDING DETAILS

Draw something and give a description.

SL.1.6 : Pages 283-288

PAGES 283-284

No answers required.

PAGES 285-287 - COMPLETE SENTENCES

Match the green subject cards to the blue predicate cards.

Complete sentences are:

1. The boy + finished first place!
2. The family + went camping.
3. The hockey team + got the gold medal.
4. The space shuttle + traveled to the moon.
5. The astronaut - floated in space.
6. the bird - sat in the tree.

PAGE 288 - WRITING SENTENCES

Use this page to write about safety. Focus on proper grammar and conventions.

L.1.1 : Pages 289-297

PAGES 289-290

No answers required.

PAGES 291-294 - PAST, PRESENT, AND FUTURE

Use the cards to match Past tense sentences with YESTERDAY, present tense sentences with TODAY, and future tense verbs with TOMORROW.

PAGE 295 - VERBS IN SENTENCES

Make sure subject and verbs have number agreement, using is and are. Here are some sample answers, from left to right:

1. The koala is climbing a tree.
2. The koalas are climbing a tree.
3. The cook is cooking.
4. The cooks are cooking.
5. The dinosaur is digging.
6. The moles are digging.

PAGE 296 - ADJECTIVES IN SENTENCES

Answers will vary. Sample sentences, from left to right:

1. The clown is sad. The clown is colorful.
2. The worm is small. The bird is curious. The bird is big.
3. The dinosaur is big. The dinosaur is huge.
4. The sponge is wet. The sponge is rectangular.
5. The man is wet. The tub is small. The water is soapy.
6. The carrots are orange. One carrot is bigger.
7. The sun is yellow. The sun is bright. The sun is hot.

PAGE 297 - PREPOSITIONS IN SENTENCES

Answers from left to right:

1. under
2. inside
3. through
4. beside
5. for
6. across

L.1.2 : Pages 298-305

PAGES 298-299

No answers required.

PAGES 300-302 - WHEN DID IT HAPPEN?

Use the cards to correctly punctuate dates.

PAGE 303 - FIXING SENTENCES

Corrected sentences should appear as:

1. Larry and Stella paint in the park each day.
2. Let's go to the store with Patty.
3. Why is Harold's Grocery closed today?
4. On Thursday we will have meatballs and spaghetti.
5. Hurry, the bus is going to leave soon!
6. My dog, Scrumples, has a new squeaky toy.
7. Sowam's school has a new principal.
8. In February, my school has a Valentine's Day dance.
9. Dad brought me to Dunkin Donuts for a snack.
10. Does the Parkside Theatre sell popcorn?
11. Louisa gave me a CD by The Ramones.
12. I bought a new shirt at Kohl's last Saturday.

PAGE 304 - COMMA MOMMA

Sentences to correct:

1. My birthday is August 9, 2006.
2. Mom said I could invite, Carrie, Penny, Violet, and Kya.
3. A meteor shower is scheduled for November 18, 2012.
4. We will bring pasta, meatballs, and garlic bread for dinner.
5. At the farm, I smell cows, pigs, horses, and hay.

Check:

Yesterday, we went to the museum, the zoo, and the playground.
Thursday, November 22, is Thanksgiving Day!

PAGE 305 - SPELLING WORDS

- OCK WORDS: lock, dock, sock, mock, shock, block, etc...
- EAR WORDS: hear, sear, tear, fear, etc...
- IGHT WORDS: fight, tight, light, might, etc...
- ATE WORDS: late, Kate, mate, fate, pate, etc...
- OOL WORDS: cool, drool, stool, fool, pool, spool, etc...
- EST WORDS: best, rest, pest, nest, test, etc...

L.1.3 : Pages 306-314

PAGES 306-307

No answers required.

PAGES 308-311 - ROOT WORDS AND ENDINGS

Practice matching the ping pong balls to their root words to make different verb forms. Write the answers on the worksheet on page 311.

ROOT:	+S	+ED	+ING
look	looks	looked	looking
want	wants	wanted	wanting
work	works	worked	working
play	plays	played	playing
call	calls	called	calling
jump	jumps	jumped	jumping

PAGE 312 - FINDING MEANINGS

1. top
2. cried
3. sparkled
4. moved
5. laughed
6. climb

PAGE 313-314 - MULTIPLE MEANINGS

Draw pictures that match each of the multiple meanings.

L.1.4 : Pages 315-322

PAGES 315-316

No answers required.

PAGES 317-319 - I CAN DESCRIBE IT!

Cut out the cards and match the word and a descriptor to each picture.

PAGE 320 - CATEGORIES

Try to fit each into only one category, though some might fit into two.

FLIES:	WALKS:	SWIMS:
pink bird	man	octopus
bat	monkey	penguin (and walks)*
seagull	spider	crab (and walks)*
dragonfly	moose	eel
yellow bird	caterpillar	jellyfish
hawk	sheep	lionfish

PAGE 321 - WORD ATTRIBUTES

From left to right, sample answers:

1. Tree = rough, plant, bark, leaves, branches, fruit
2. Cake = sweet, frosting, colors, birthday, dessert
3. Bicycle = 2 wheels, ride, play, fast, pedal
4. Car = 4 wheels, motor, engine, fast, drive, colors
5. Crayons = write, draw, pictures, colors
6. Shoes = colors, feet, foot, wear, run, jump, play
7. Elephant = grey, big, huge, peanuts, mice, nose, trunk, ears

PAGE 322 = CONNECTING WORDS TO LIFE

From left to right, sample answers:

1. Delicious = mom's cooking, dessert, favorite foods, sweet stuff
2. Frightening = movies, scary movies, costume, monsters
3. Exciting = roller coaster, games, winning, playing
4. Loving = pets, mom, dad, grandma, hugs, kisses, friends
5. Cuddly = pets, stuffed animals, teddy bear
6. Smelly = toilet, rotten stuff, farts, strong food smells
7. Wooden = tree, furniture, bench, bat, branch

L.1.6 : Pages 323-330

PAGES 323-324

No answers required.

PAGES 325-327 - CAUSE AND EFFECT

Match the causes and effects, and use the conjunctions to make a full sentence. Practice reading them.

PAGE 328 - CONJUNCTION JUNCTION

Rewrite the two sentences together using the following conjunctions:

1. but
2. and
3. because
4. or

PAGE 329 - CONJUNCTION JUNCTION

Rewrite the two sentences together using the following conjunctions:

1. until
2. unless
3. however (but)
4. so

PAGE 330 - IN MY OWN WORDS

Answers vary. Make sure they make sense.

MATH STANDARDS Pages 331-555

1.OA.1 : Pages 331-343

PAGES 331-332

No answers required.

PAGES 333-340 - MONKEY BUSINESS

Practice using the sun cards to fill in the missing numbers on the monkey problem cards.

PAGE 341 - MISSING NUMBERS

From left to right...

COLUMN 1	COLUMN 2
7+3=10	10+2=12
10+10=20	4+11=15
5+4=9	15+1=16
9+2=18	12+3=15
5+6=11	16+4=20
7+4=11	9+10=19
7+8=15	4+3=7
2+9=11	5+8=13
4+8=12	4+11=15
10+3=13	7+10=17

PAGE 342 - ADDITION WORD PROBLEMS

Draw pictures or symbols to illustrate the problems.

Answers from left to right...

COLUMN 1	COLUMN 2
5+8=13	7+8=15
8+11=19	7+13=20
9+7=16	8+10=18

PAGE 342 - SUBTRACTION WORD PROBLEMS

Draw pictures or symbols to illustrate the problems.

Answers from left to right...

COLUMN 1	COLUMN 2
15-9=6	20-8=12
14-7=7	19-13=6
20-13=7	17-12=5

1.OA.2 : Pages 344-352

PAGES 344-345

No answers required.

PAGES 346-349 - ADDING 3 WHOLE NUMBERS

Match the cards to the answers.

5+3+8=16	4+6+3=13
9+2+3=14	7+1+4=12
3+2+1=6	8+2+6=16
5+3+4=12	6+2+2=10
1+0+4=5	7+6+2=15
3+2+0=5	6+3+5=14

PAGE 350 - 3 DIGIT ADDITION

From left to right by column...

COL. 1	COL. 2	COL. 3	COL. 4
16	13	14	12
6	16	12	10
5	15	14	14

PAGE 351 - ADDITION WORD PROBLEMS

Draw pictures or symbols to illustrate the problems.

Answers from left to right...

COLUMN 1	COLUMN 2
4+6+3=13	4+7+1=12
2+5+8=15	5+6+3=14
4+8+6=18	4+6+5=15

PAGE 352 - MORE ADDITION WORD PROBLEMS

Draw pictures or symbols to illustrate the problems.

Answers from left to right...

COLUMN 1	COLUMN 2
3+6+5=14	7+4+9=20
5+9+4=18	4+5+10=19
3+2+8=13	7+5+4=16

1.OA.3 : Pages 353-361

PAGES 353-354

No answers required.

PAGES 355-358 - ADDING 3 WHOLE NUMBERS

Match the similar problem popcorn cards to the popcorn boxes.

PAGE 359 - COMMUTATIVE PROPERTY OF ADDITION

From left to right by column...

COL. 1	COL. 2	COL. 3	COL. 4
11	11	10	10
15	15	12	12
10	10	3	3
8	8	5	5

PAGE 360 - I KNOW THIS, SO I KNOW

Pairs of answers will be the same. Answers from left to right...

COLUMN 1	COLUMN 2
9,9	9,9
13,13	13,13
11,11	11,11
14,14	15,15
15,15	17,17
18,18	17,17

PAGE 361 - FIND THE THEN, THEN ADD

Answers from left to right...

COLUMN 1	COLUMN 2
13	3+7+5=15, so 10+5=15
4+2+8=18, so 4+10=18	5+5+9=19, so 10+9=19
6+4+2=12, so 10+2=12	2+8+1=11, so 10+1=11
2+1+9=12, so 2+10=12	10+0+6=16, so 10+6=16
7+7+3=17, so 7+10=17	5+5+3=13, so 10+3=13
2+6+8=16, so 10+6=16	3+6+7=16, so 10+6=16

1.OA.4 : Pages 362-372

PAGES 362-363

No answers required.

PAGES 364-369 - SUBTRACTION AS AN UNKNOWN ADDEND
Practice finding the missing numbers that fit both answers on a card.

PAGE 370 - SUBTRACTION AS AN UNKNOWN ADDEND

Both answers are the same for each number.

1. 2
2. 4
3. 3
4. 4
5. 2
6. 2
7. 2
8. 3
9. 1
10. 5

PAGE 371 - COUNT UP TO SUBTRACT

Both answers are the same for each box. Answers from left to right...

COLUMN 1	COLUMN 2
2	15
9	9
2	10
12	5
8	6
5	13

PAGE 372 - FACT FAMILIES

Done in groups of answers in each box, row by row...

1st row of boxes:

BOX 1:	BOX 2:
10	13
10	13
2	6
8	7

2nd row of boxes:

BOX 3:	BOX 4:
11	19
11	19
11, 2	19, 14
11, 9	19, 5

3rd row of boxes:

BOX 5:	BOX 6:
12	16
12	16
12, 4	16, 7
12, 8	16, 9

1.OA.5 : Pages 373-381

PAGES 373-374

No answers required.

PAGES 375-379 - COUNT BACK

Use the stars on the top of the cards to count backward to the answers. Use the same technique on the worksheet page 379.

Answers from left to right...

COLUMN 1	COLUMN 2
5	3
3	3
3	1
1	1
3	0

PAGE 380 - COUNTING ON TO ADD

Count up. Last number is the answer. Answers from left to right...

COLUMN 1	COLUMN 2
N/A	16
12, 13, 14, 15, 16, 17, 18	11, 12, 13, 14, 15, 16, 17, 18
10, 11, 12, 13, 14, 15, 16, 17, 18	18, 19, 20
14, 15, 16, 17, 18	8, 9, 10, 11, 12, 13, 14, 15, 16, 17

PAGE 381 - BACK TO SUBTRACT

Count up. Last number is the answer. Answers from left to right...

COLUMN 1	COLUMN 2
NA	12
17, 16, 15, 14, 13, 12, 11	19, 18, 17, 16
15, 14, 13, 12, 11, 10, 9, 8	16, 15, 14, 13, 12
19, 18, 17, 16, 15, 14, 13, 12, 11, 10	15, 14, 13, 12, 11, 10, 9, 8, 7

1.OA.6 : Pages 382-390

PAGES 382-383

No answers required.

PAGES 384-388 - COUNT ON

Use the stars on the top of the cards to count forward to the answers. Use the same technique on the worksheet page 388.

Answers from left to right...

COLUMN 1	COLUMN 2
10	7
10	5
8	2
10	9
10	9

PAGE 389 - WAYS TO FIND THE NUMBER

Students may use different methods to solve.

1. 14 (5 + 5 = 10 + 4 = 14)
2. 23 (12 count up to 20 + 3 = 23)
3. 22 (17 count up to 22)
4. 17 (8 count up to 17)
5. 15 (8 + 2 = 10 + 5 = 15)
6. 13 (3 count up to 13)
7. 20 (7 count up to 19 + 1 = 20)
8. 21 (15 count up to 21)

PAGE 389 - WAYS TO FIND THE NUMBER

Students may use different methods to solve.

1. 12 (19 count down to 12)
2. 7 (15 - 5 = 10 - 3 more = 7)
3. 9 (14 - 4 = 10 - 1 more = 9)
4. 12 (20 count down to 12)
5. 14 (18 count down to 14)
6. 5 (17 - 10 = 7 - 2 more = 5)
7. 5 (13 - 3 = 10 - 5 more = 5)
8. 9 (19 - 10 = 9)

1.OA.7 : Pages 391-401

PAGES 391-392

No answers required.

PAGES 393-397 - UNDERSTANDING THE EQUALS SIGN
Practice using these cards to find true and false equality statements.

PAGES 398-401 - TRUE OR FALSE?

PG 398

- | | |
|----------|------|
| 1. A | 3. B |
| 2. B | 5. A |
| 4. A & B | 7. A |
| 6. A | 9. A |
| 8. B | |

PG 399

- | | |
|------|------|
| 1. B | 3. B |
| 2. A | 5. A |
| 4. A | 7. B |
| 6. A | 9. A |
| 8. B | |

PG 400

- | | |
|---------|-----------|
| 1. A, C | 3. only A |
| 2. A, C | 5. only B |
| 4. none | 7. A, C |
| 6. A, C | 9. only B |
| 8. none | |

PG 401

- | | |
|--------------|--------------|
| 1. B, C | 3. all 3 ABC |
| 2. all 3 ABC | 5. A, B |
| 4. only B | 7. A, B |
| 6. A, C | 9. B, C |
| 8. A, B | |

1.OA.8 : Pages 402-414

PAGES 402-403

No answers required.

PAGES 393-398 - UNKNOWN NUMBERS
Practice using these cards to find the missing numbers that complete the problems. Use the same strategies on page 398.

COLUMN 1	COLUMN 2	COLUMN 3
1	5	12
10	3	6
4	2	1
6	blank	10

PAGES 411-412 - MAKE IT TRUE

Answers are on page 412, but are repeated here, left to right.

COLUMN 1	COLUMN 2
11	3
4	8
14	6
4	13
20	1
7	4
20	17
11	5

PAGES 413-414 - MAKE IT TRUE

Answers are on page 414, but are repeated here, left to right.

COLUMN 1	COLUMN 2
3	3
4	8
2	8
14	8
11	9
3	1
0	3
2	3

1.NBT.1 : Pages 415-449

PAGES 415-416

No answers required.

PAGES 417-447 - COUNTING ON

Use this game to practice counting to 120 and ordering numbers.

PAGE 448-449 - I CAN COUNT TO 120

Practice reading the numbers on page 448. Then practice writing them in order on page 449.

1.NBT.2 : Pages 450-460

PAGES 450-451

No answers required.

PAGES 452-458 - GROUPS OF 10

Practice counting by 10's using the 10 frames of animals provided.

PAGE 459 - COUNTING TENS AND ONES

- | |
|------------------------|
| 1. 3 tens, 7 ones = 37 |
| 2. 5 tens, 5 ones = 55 |
| 3. 4 tens, 5 ones = 45 |
| 4. 2 tens, 4 ones = 24 |
| 5. 3 tens, 4 ones = 34 |
| 6. 8 tens, 0 ones = 80 |
| 7. 6 tens, 0 ones = 60 |
| 8. 4 tens, 7 ones = 47 |

PAGE 460 - DRAWING TENS AND ONES

NUMBER:	EQUATION:	DRAW:
48	40+8=48	4 tens, 8 ones
37	30+7=37	3 tens, 7 ones
59	50+9=59	5 tens, 9 ones
26	20+6=26	2 tens, 6 ones
19	10+9=19	1 ten, 9 ones
73	70+3=73	7 tens, 3 ones
68	60+8=68	6 tens, 8 ones
84	80+4=84	8 tens, 4 ones

1.NBT.3 : Pages 461-473

PAGES 461-462

No answers required.

PAGES 463-471 - GREATER THAN OR LESS THAN

Practice making correct inequalities with the dolphin cards. Use the same skills on the worksheet on page 471.

COLUMN 1	COLUMN 2	COLUMN 3
36<89	<	<
17<90	<	>
89>27	>	>
56>33	>	<
23>11	<	<
67>56	<	<

PAGE 472 - COMPARING TENS AND ONES

Answers from left to right, going down the rows.

COL 1	COL 2	COL 3	COL 4
17<19	>	<	<
22<23	>	<	<
85>28	>	<	<
24<52	=	<	>
51>41	>	<	=
99>49	<	=	<
62=62	<	>	<
93<95	>	>	>

PAGE 473 - GREATER AND LESS AND IN BETWEEN

Answers vary. Make sure they fall in the proper range.

1.NBT.4 : Pages 474-481

PAGES 474-475

No answers required.

PAGES 476-479 - ADDING TENS AND TENS

Practice matching the sum cards to the heart problem cards. Then use the same skills on page 479. Answers from left to right.

COLUMN 1	COLUMN 2	COLUMN 3
20	90	40
30	40	70
50	100	70
60	90	30
80	60	100
20	70	20
40	50	40

PAGE 480 - ADDING TENS AND ONES

There are two kinds of problems here, with a vertical or a horizontal arrangement.

Vertical Problems:

COL 1	COL 2	COL 3	COL 4
40	45	57	70
65	67	68	69

Horizontal Problems:

COLUMN 1	COLUMN 2
64	91
57	38
42	89
44	46

PAGE 481 - ADDING TENS AND ONES

There are two kinds of problems here, with a vertical or a horizontal arrangement.

Vertical Problems:

COL 1	COL 2	COL 3	COL 4
107	84	88	59
86	43	52	89

Horizontal Problems:

COLUMN 1	COLUMN 2
77	83
58	77
50	63
89	63

1.NBT.5 : Pages 482-488

PAGES 482-483

No answers required.

PAGES 484-486 - 10 MORE AND 10 LESS

Practice finding an answer 10 more and 10 less than the center number on each card. Then use the same skills on page 486. Answers from left to right, starting with the left side of the page.

COLUMN 1	COLUMN 2	COLUMN 3
16, 36	52, 72	84, 104
42, 62	22, 42	62, 82
76, 96	36, 56	35, 55
69, 89	19, 39	46, 66

Answers on the right side of the page:

Ten More Answers: 43, 50, 65, 37, 28 (top to bottom)

Ten Less Answers: 23, 30, 45, 17, 8 (top to bottom)

PAGE 487 - TEN LESS, TEN MORE

COLUMN 1	COLUMN 2	COLUMN 3
1. 15 & 35	2. 27 & 47	3. 36 & 56
4. 68 & 89	5. 71 & 91	6. 58 & 78
7. 6 & 26	8. 43 & 63	9. 80 & 100

PAGE 488 - TEN MORE AND TEN LESS

COLUMN 1	COLUMN 2
44	56
62	46
91	49
7	10
65	94
53	9
58	35
77	83

1.NBT.6 : Pages 489-501

PAGES 489-490

No answers required.

PAGES 491-499 - SUBTRACTING USING A NUMBER LINE

Practice subtracting using the number line, counting back by 10's. Then use those skill on page 499.

Answers from left to right...

COLUMN 1	COLUMN 2	COLUMN 3
10	30	30
30	30	50
30	80	50
20	20	30
40	40	80

PAGE 500 - SUBTRACTING TENS AND ONES

Vertical Problems:

COL 1	COL 2	COL 3	COL 4
10	10	40	30
40	20	40	50

Horizontal Problems:

COLUMN 1	COLUMN 2
40	10
20	10
0	40
30	30

PAGE 501 - SUBTRACTING TENS AND ONES

Answers from left to right. Show work.

COL 1	COL 2	COL 3	COL 4
36	28	12	21
24	47	25	43

1.MD.1 : Pages 502-510

PAGES 502-503

No answers required.

PAGES 504-508 - MEASURING WITH CUBES

Practice measuring things with cubes. Substitute paper clips or something else if you do not have cubes. Use those skills to fill out the worksheets on pages 507-508. Answers will vary.

PAGE 509 - ORDERING OBJECTS

Shortest (1) to Longest (3).

COLUMN 1 COLUMN 2

3,1,2	3,2,1
2,3,1	1,3,2
2,1,3	2,3,1

PAGE 510 - ORDERING OBJECTS

Shortest (1) to Longest (3).

COLUMN 1 COLUMN 2

3,2,1	3,1,2
1,2,3	2,3,1
1,3,2	2,1,3

1.MD.2 : Pages 511-516

PAGES 511-512

No answers required.

PAGES 513-514 - LADYBUG MEASURING

Measure the line segments with ladybugs.

Approximate answers, from top to bottom of the page:

1. 6 ladybugs (6.5)
2. 4 or 5 ladybugs (4.5)
3. 7 ladybugs
4. 1 ladybug
5. 3 ladybugs
6. 5 ladybugs

PAGE 515 - MEASURING OBJECTS

From top to bottom...

1. pen = 13 units
2. rod = 8 units
3. spoon = 10 units
4. tube = 12 units

PAGE 516 - MEASURING OBJECTS

From top to bottom...

1. bat = 10 units
2. chisel = 5 units
3. shoe = 3 units
4. car = 10 units

1.MD.3 : Pages 517-526

PAGES 517-518

No answers required.

PAGES 519-524 - BEE ON TIME

Match the time cards to the clock cards. Practice that same skill on page 524. From left to right...

	COL 1	COL 2	COL 3	COL 4	COL 5	COL 6
ROW 1:	11:30	4:30	2:30	9:30	7:30	3:30
ROW 2:	10:30	12:30	5:30	1:30	6:30	8:30

PAGE 525 - WHAT TIME IS IT?

From left to right...

COLUMN 1 COLUMN 2 COLUMN 3

9:00	5:00	10:30
10:00	11:00	8:30
4:00	3:30	3:00
4:30	6:00	12:00

PAGE 525 - WHAT TIME IS IT?

Showing what number each color points at. From left to right...

COLUMN 1 COLUMN 2 COLUMN 3

red 4, blue 12	red 5, blue 6	red 6, blue 12
red 11, blue 6	red 10, blue 12	red 9, blue 6
red 12, blue 6	red 9, blue 12	red 12, blue 12
red 1, blue 6	red 2, blue 12	red 7, blue 6

1.MD.4 : Pages 527-534

PAGES 527-528

No answers required.

PAGES 529-532 - SORT, GRAPH, COUNT

Use the fruit cards to help complete the graph on page 532. Then answer the questions. From left to right...

TOP AND GRAPH:

Pumpkins = 6 Apples = 5 Grapes = 7

Draw the pumpkins, apples, and grapes from left to right on the graph. The 1st one of each is drawn for you.

BOTTOM QUESTIONS:

How many grapes are there = 7

How many more grapes than apples = 2

Which one has the most = grapes

What one has the least = apples

PAGE 533 - BALLOONS

1. 5 red
2. 12 green
3. 8 - 5 = 3 more
4. 12 + 8 + 5 = 25 balloons
5. 12 + 5 = 17 balloons

PAGE 534 - MAKE A GRAPH USING DATA

Make a graph using the 19 cupcakes, make up colors or flavors and questions to go with it. Answers will vary.

1.G.1 : Pages 535-542

PAGES 535-536

No answers required.

PAGES 537-540 - DEFINING SHAPES

Use the attribute cards to sort the shape cards as many ways as possible, paying attention to colors, shapes, sizes, and number of sides.

PAGE 541 - TRIANGLES, RECTANGLES, OR NOT?

Circle 5 triangles in red, and 4 rectangles in blue

PAGE 542 - DRAWING BY THE RULES

Sample answers to go with pictures...

CIRCLE	SQUARE	RECTANGLE
round	4 same sides	4 sides, 2 pairs
closed	4 same angles	4 same angles
curve	closed	closed
TRIANGLE	HEXAGON	PENTAGON
3 sides	6 sides	5 sides
3 angles	6 angles	5 angles
closed	closed	closed

1.G.2 : Pages 543-549

PAGES 543-544

No answers required.

PAGES 545-547 - MAKING NEW SHAPES

Practice making new composite shapes by using the shapes on these pages.

PAGE 548 - MAKING COMPOSITE SHAPES

Answers will vary, according to shapes made. Each composite shape needs 2 or more simple shapes.

PAGE 549 - MAKING COMPOSITE SHAPES

Answers will vary. Here are some sample answers..

Hexagon = made up of 6 triangles, or made up of 2 trapezoids

Pentagon = made up of 5 triangles, or an equilateral triangle with one more on each side.

Other Hexagon = definitely some triangles, maybe 4, if cut differently?

Trapezoid = a rectangle with a triangle on the bottom

1.G.3 : Pages 550-555

PAGES 550-551

No answers required.

PAGES 552-553 - MAKING EQUAL PARTS

Practice naming fractions using the square fraction pieces and circle fraction piece.

PAGE 554 - HALVES AND FOURTHS

Each set only needs 1 piece colored.

PAGE 555 - HALVES AND FOURTHS

Cut each whole shape into the proper number of pieces and color the required amount of pieces.

END OF FIRST GRADE WORKBOOK