



**K**

# Common Core State Standards

**Answer Key**

**Grade K**

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

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

## ENGLISH STANDARDS Pages 1-346

### RL.K.1 : Pages 4-14

PAGES 4-10

*No answers required.*

PAGE 11 - CAMPING

1. Yes. He loves camping.
2. His favorite food is hot dogs.
3. Dad fishes with the boy.
4. *questions and answers vary*

PAGE 12 - PUCKLES

1. Puckles is white and brown. He has long, floppy ears.
2. Puckles falls down and makes her smile.
3. Mom brought Puckles home.
4. *questions and answers vary*

PAGES 13-14

*Use these graphic organizers for story details.*

### RL.K.2 : Pages 15-22

PAGES 15-19

*No answers required.*

PAGE 20 - RETELLING A STORY

*Answers vary.*

PAGE 21 - THE THREE LITTLE PIGS

Answers may vary, but there should be a definite distinction between the beginning, middle, and end.

Beginning: pigs build houses

Middle: the wolf attacks, blows down two houses

End: the wolf can't blow down last house, tries, dies, and lessons are learned

PAGES 22 - ITSY BITSY SPIDER

*Use these graphic organizers for story details that retell The Itsy Bitsy Spider.*

### RL.K.3 : Pages 23-31

PAGES 23-27

*No answers required.*

PAGE 28-31 - GRAPHIC ORGANIZERS

*Use these graphic organizers for story details. Focus on things like characters, events, settings, problems & solutions, etc...*

### RL.K.4 : Pages 32-41

PAGES 32-38

*No answers required.*

PAGE 39 - WHAT'S THAT WORD?

Answers vary, but they should use context clues.

elated = happy, because he cheered and smiled.

damaged = broken, because of the broken vase in the picture.

discomfort = hurt, because the cat got bitten by the goldfish.

terrified = scared, because he does not look happy on the ride.

PAGE 40 - FOOTBALL

Answers vary. Sample words might be: college, tough, exercise, challenge, activity, hospital...

PAGE 41 - GRAPHIC ORGANIZER

*Use this graphic organizer for new vocabulary.*

### RL.K.5 : Pages 42-52

PAGES 42-48

*No answers required.*

PAGE 49 - 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

PAGE 50 - READING LOG

*No answers required.*

PAGE 51-52 - GENRE SORT ORGANIZERS

*Answers vary according to books read*

### RL.K.6 : Pages 53-65

PAGES 53-56

*No answers required.*

PAGE 57 - GRAPHIC ORGANIZERS

*Use these graphic organizers for story details, like the author, illustrator, and title. Sample book covers have been provided to help.*

PAGES 58-62

*No answers required.*

PAGE 63 - GRAPHIC ORGANIZERS

*Answers vary according to the book chosen.*

PAGE 64 - AMELIA BEDELIA

*Answers vary according to the book chosen.*

PAGE 65 -

*Use these graphic organizers for story details, like the author, illustrator, and title. Answer the 2 questions at the bottom about the roles of the author and illustrator.*

## RL.K.7 : Pages 66-73

PAGES 66-71

No answers required.

PAGE 72 - ILLUSTRATIONS

Answers vary according to book chosen.

PAGE 73 - ILLUSTRATIONS

Common answers are:

There are 6 mice.

There is a cat hiding or watching.

The mice look poor.

One mouse looks old, because he has a cane.

Most of the mice are young.

The mice are talking.

## RL.K.9 : Pages 74-82

PAGES 74-79

No answers required, though discussions are great here.

PAGE 80 - ABOUT THE CHARACTER

Answers will vary according to book chosen. Draw a picture of the cover. Draw a picture of the character. Write about the character.

PAGE 81 - COMPARING CHARACTERS

Answers will vary according to the book chosen.

PAGE 82 - COMPARING CHARACTERS

Compare Charlie Brown and Arthur. Read a book and fill in the graphic organizer. Answers will vary.

## RL.K.10 : Pages 83-92

PAGES 83-90

No answers required, though discussions are great here.

PAGE 91 - WE READ TOGETHER

Graphic organizer for group reading

PAGE 92 - CLASS READING LOG

Use this graphic organizer to track student reading across genres.

## RI.K.1 : Pages 93-101

PAGES 93-94

No answers required.

PAGES 95-99 STORY ELEMENTS QUESTIONS

Read one or more of the books suggested, answer the 4 questions about them. Answers will vary. Use the blanks cards on stories your class has recently read.

PAGE 100 - MAMMALS

1. Mammals have fur or hair on their bodies.

2. Mammals breathe with lungs.

3. Some examples of mammals are: dogs, cats, cows, pigs, sheep, lions, giraffes, mice, and even whales!

4. Questions and answers will vary.

PAGE 101 - PRETZELS

1. Pretzels are made from dough.

2. Pretzels can be small like a quarter or big enough that you need two hands to eat it. (They can be big or small.)

3. No, pretzels are not a new snack. Pretzels have been around for a long time.

4. Questions and answers will vary.

## RI.K.2 : Pages 102-109

PAGES 102-103

No answers required.

PAGES 103-107 STORY ELEMENTS QUESTIONS

Read one or more of the books suggested, answer the 4 questions about them. Answers will vary. Use the blanks cards on stories your class has recently read.

PAGE 108 - SENSES

Main Idea = Humans have 5 senses.

Eye = We see with our eyes.

Nose = We smell with our nose.

Ear = We hear with our ears.

Mouth = We taste with our tongue.

Hand = We touch with our fingers.

PAGE 109 - MAPS

Main Idea = A map is a drawing of a place.

State Map = Maps show places and landforms.

Treasure Map = We use map to find places. or... We can make maps of places we know.

North America = Maps can show countries and states.

Globe = A globe is a map of the Earth.

Cartographer = Someone who makes maps is a mapmaker.

## RI.K.3 : Pages 110-115

PAGES 110-111

No answers required.

PAGES 112-113 MAKING CONNECTIONS

Answers vary. Read a book. Write down 2 ideas or themes. Compare.

PAGE 114 - COMPARING CHARACTERS

Answers will vary according to the books chosen.

PAGE 114 - THE LORAX - MAKING CONNECTIONS

Choose 2 events in the Lorax. Discuss how they are related. Answers vary.

## RI.K.4 : Pages 116-120

PAGES 116-117

No answers required.

PAGE 118 - VOCABULARY GRAPHIC ORGANIZER

Answers vary. Read a book. Write down words you do and don't know.

PAGE 119 - WHAT'S THAT WORD?

Answers will vary. Here are some samples:

1. Chrysalis = A place where a butterfly sleeps. Where a butterfly is born. Where a butterfly comes from.

2. Sprout = a growing plant. A baby plant. It means to grow.

3. Thermometer = How hot something is. A tool to show you how hot.

4. Struck = Hit by lightning. To get hit. To get shocked.

PAGE 120 - FOOTBALL

Answers may vary. Expected unknown words are: centuries, Greece, rough, United States, colleges, together, safer, players, helmets, follow, rules, television, parties...

Discussion should follow on using context clues to figure out meanings.

## RI.K.5 : Pages 121-125

PAGES 121-123

*No answers required.*

### PAGE 124 - BOOK KNOWLEDGE MATCHING

Front Cover = We're Back

Rear Cover = Alice in Wonderland

Title Page = Millions of Cats

### PAGE 125 - BOOK KNOWLEDGE GRAPHIC ORGANIZER

*Answers vary according to book chosen.*

## RI.K.6 : Pages 126-131

PAGES 126-129

*No answers required for this discussion activity.*

### PAGE 130 - ILLUSTRATORS

Sample answers:

1. Jessie Hartland (same as author)
2. There is a dinosaur in the museum. The man is fixing the dinosaur. There are bones. The man is putting the dinosaur together. A dinosaur will come alive!
3. I saw the bones. He looks like a doctor that fixes stuff. He is building a dinosaur. He is putting together bones.

### PAGE 131 - AUTHORS

1. Bill Martin Jr. and John Archambault
2. *answers vary.*
3. *answers vary.*

## RI.K.7 : Pages 132-139

PAGES 132-137

*No answers required for this discussion activity.*

### PAGE 138 - ILLUSTRATORS

Sample answers:

1. She is dressing up her dog.
2. Dogs don't usually wear clothes.
3. He feels silly or weird. He doesn't mind.
4. He has a funny expression. He looks silly.
5. Sally feels happy.
6. She is smiling or laughing.
7. You can see what is happening. You can see Sally dress up the dog.

### PAGE 139 - ILLUSTRATIONS

Sample answers:

1. Tim is teaching Clara to fly a kite.
2. They are flying kites together. Tim is older. Tim is helping her. The words tell me.
3. The wind is blowing. The kites are flying. They are pulling them.
4. It looks windy. The words said it was windy.
5. The picture shows clouds and wind. The girl's dress and hair are blowing.

## RI.K.8 : Pages 140-146

PAGES 140-144

*No answers required for this discussion activity.*

### PAGE 145 - PETEY

Sample Answers:

1. Petey wasn't loud.
2. Taking him for walks would be fun.
3. I could carry him if he got tired.
4. Petey would be trained.
5. I would pick up his toys.
6. I would vacuum his hair.
7. I'd have a friend to play with.

### PAGE 146 - FERRIS WHEEL

Sample Answers:

1. It is fast.
2. It is too high.
3. A bird might smack into me.
4. Chicken's don't like to be high off the ground, either.
5. It might roll away.
6. I can see the park map.

## RI.K.9 : Pages 147-152

PAGES 147-148

*No answers required.*

### PAGES 149-150 - COMPARING STORIES

*Answers vary according to books chosen.*

### PAGES 151-152 - COMPARING STORIES

*Answers vary according to books chosen. Compare the illustrations and settings on the 1st page, and chapters and pictures on the 2nd page.*

## RI.K.10 : Pages 153-160

PAGES 153-154

*No answers required.*

### PAGES 155-158 - FUN WITH BOOKS DISCUSSION

*Discuss the parts of the book. Answers will vary.*

### PAGE 159 - WE READ TOGETHER

*Graphic organizer for group reading*

### PAGE 160 - CLASS READING LOG

*Use this graphic organizer to track student reading across genres.*

## RF.K.1 : Pages 161-160

PAGES 161-166

*No answers required. Make booklets.*

### PAGES 167-171 - FINGER SPACES

*No answers required. Sorting activity.*

### PAGE 172-184 - VOWELS AND CONSONANTS

*No answers required. Sort and study.*

### PAGE 185 - I CAN READ

1. The cat went in the box.
2. Can I have that cake?

### PAGE 186 - I KNOW MY LETTERS

1. E, G, J, L, M
2. q, s, u, x, y



## RF.K.2 : Pages 187-195

PAGES 187-188

*No answers required.*

PAGES 189-193 - RHYMING MATCH

Practice matching rhyming words.

Matching sets for the worksheets are:

Bee = Tree  
Train = Rain  
Log = Dog  
Chair = Bear  
Cat = Bat  
Star = Car

PAGE 194 - SOUNDS

1. dog  
2. sun  
3. cat  
4. bus  
5. pig  
6. jet

PAGE 195 - COMPLETE THE WORDS

1. m-o-p  
2. p-i-n  
3. r-u-n  
4. n-e-t  
5. c-a-r (c-a-b)  
6. t-u-b

## RF.K.3 : Pages 196-212

PAGES 196-197

*No answers required.*

PAGES 198-210 - BEGINNING SOUNDS MATCH

Practice matching beginning sounds cards with their letters.

PAGE 211 - LONG AND SHORT SPELLINGS

Green (short a): cat, clap, clam, flag, bat, fan, sack  
Blue (long a): jay, snail, cake, steak, chain, snake  
Brown (short e): red, hen, bread, jet, thread, egg  
Red (long e): leaf, cheese, feet, key, thief

PAGE 212 - LONG AND SHORT SPELLINGS

blue (long u): fruit, screw, pool, flute, soup, glue, mule  
green (short u): jug, drum, bus, bug  
red (long i): kite, fight, pie, cry  
brown (short i): lip, ship  
orange (long o): rope, toad, snow, toe  
purple (short o): box, stop, frog

## RF.K.4 : Pages 213-218

PAGES 213-216

*No answers required.*

PAGE 217 - I CAN READ

Practice reading each short passage.

PAGE 218 - FISH

1. Fish is red.  
2. He swims. He eats plants.

## W.K.1 : Pages 219-226

PAGES 219-220

*No answers required.*

PAGES 221-224 - THIS IS WHAT I THINK

Answers will vary by topic and story. Use drawing, discussion, and writing to explain answers.

PAGES 225-226 - WRITING PAPERS

Answers will vary. Use these to draw pictures and write about what you've drawn.

## W.K.2 : Pages 227-233

PAGES 227-228

*No answers required.*

PAGES 229-231 - THIS IS WHAT I KNOW

Answers will vary by topic. Draw a picture and write what you know. Share.

PAGES 232-233 - WRITING PAPERS

Answers will vary. Use these to draw pictures and write about what you've drawn.

## W.K.3 : Pages 234-238

PAGES 234-235

*No answers required.*

PAGES 235-236 - THIS IS WHAT HAPPENED

Sort the 4 events. Discuss why they had to happen in that order.

PAGES 237-238 - WRITING PAPERS

Answers will vary. Use these to draw pictures and write about what you've drawn.

## W.K.5 : Pages 239-244

PAGES 239-240

*No answers required.*

PAGES 241-242 - STRONG WRITING

Make up your own details for the apple story. Answers vary. Make another story on the next page with an illustration.

PAGE 243 - WRITING PAPER

Answers will vary. Use this to draw pictures and write about what you've drawn.

PAGE 244 - WORKING TOGETHER

Answers will vary. Use this to peer edit and critique.

## W.K.6 : Pages 245-250

PAGES 245-246

*No answers required.*

PAGES 247-248 - NO PENCILS ALLOWED

Show examples of different writing formats. Practice.

PAGES 249-250 - USING DIGITAL RESOURCES

These two pages allow students to keep track of their use of technology in their writing processes.

## W.K.7 : Pages 251-258

PAGES 251-252

No answers required.

PAGES 253-256 - LET'S RESEARCH

Answers will vary. Students research famous children's author on the internet or in the school media center. Find samples of their work.

PAGES 257-258 - GRAPHIC ORGANIZERS

Answers will vary depending on books chosen. Use these graphic organizers to chart research and opinions.

## W.K.8 : Pages 259-263

PAGES 259-260

No answers required.

PAGE 261 - RESPOND

Answers will vary in this discussion activity.

PAGE 262 - WRITING PAPER

Answers will vary depending on topics chosen. Use this paper to write about personal experiences.

PAGE 263 - ANSWERING A QUESTION

Answers will vary depending on topics chosen. Use this paper to write an answer to a question, using details.

## SL.K.1 : Pages 264-269

PAGES 264-265

No answers required.

PAGES 266-269 - LET'S TALK

Answers will vary in this discussion activity.

## SL.K.2 : Pages 270-274

PAGES 270-271

No answers required.

PAGES 272-273 - KEY DETAILS

Answers will vary in this discussion activity.

PAGE 274 - UNDERSTANDING A TEXT

Answers vary. Use this graphic organizer to answer questions about a story and draw a picture.

## SL.K.3 : Pages 275-274

PAGES 275-276

No answers required.

PAGES 277-278 - OH, I GET IT!

Answers will vary in this discussion activity.

PAGE 279 - ASKING QUESTIONS

Answers vary. Use this graphic organizer to keep track of questions asked by each student.

## SL.K.4 : Pages 280-286

PAGES 280-281

No answers required.

PAGES 282-285 - PEOPLE, PLACES, THINGS, AND EVENTS

Sort the cards into categories.

PAGE 286 - DESCRIBING ORALLY

Draw a picture and write a description. Share it with the class. Answers vary.

## SL.K.5 : Pages 287-292

PAGES 287-288

No answers required.

PAGES 289-291 - DRAWING DETAILS

Add to the illustrations to match the sentences.

PAGE 292 - DESCRIBING ORALLY

Draw a picture and write a description. Share it with the class. Answers vary.

## SL.K.6 : Pages 293-297

PAGES 293-294

No answers required.

PAGES 295-296 - DRAWING DETAILS

Discussion exercise about feelings.

PAGE 297 - STUDENT SPEAK

Answers vary. Use this graphic organizer to keep track of clearly expressed thoughts from each student.

## L.K.1 : Pages 298-308

PAGES 298-299

No answers required.

PAGES 300-305 - SHOWING RELATIONSHIPS

Use the pictures to illustrate the sentences on the cards.

PAGE 306 - SENTENCES

Sample answers:

1. The boys are standing with their friends. The boy is with his friends. The boys are on a team.
2. The girl has paint on her hands. The girl has paint on her apron. The girl has paint on the floor.
3. The woman has ice cream in a bowl. The women put ice cream in their bowls. There are cherries on top of the ice cream. There are bananas in the bowl.

PAGE 307 - ALPHABET

Write the missing letters in the proper cases.

PAGE 308 - QUESTIONS

Have students ask who, what, when, where, why, and how questions of each other, using the picture cards.

## L.K.2 : Pages 309-319

PAGES 309-310

No answers required.

### PAGES 311-316 - PUNCTUATION SANDWICH

Match the bread cards with the jelly cards to properly punctuate the sentence.

1. The car is blue = .
2. I saw a cat = .
3. What is your name = ?
4. Where is my dog = ?
5. The movie was awesome = !
6. The food is amazing = !

### PAGE 317 - FIXING SENTENCES

Answers vary depending on intonation and inflection.

1. capital W and a period
2. capital I and a period
3. capital c and a question mark
4. capital I and an exclamation point or period
5. capital i and an exclamation point or period
6. capital d and an exclamation point or period
7. capital w and a question mark
8. capital t and a period

### PAGE 318 - BEGINNING SOUNDS

In left to right order...

helicopter = h  
van = v (or truck = t)  
zeppelin = z  
camel = c  
submarine = s  
bike = b  
boat = b  
balloon = b  
motorcycle = m  
cow = c  
fish = f  
kite = k

### PAGE 319 - SPELLING WORDS

In left to right order...

hat  
sun  
ladle, scoop, measuring cup, or pan  
ham, roast, or meat  
bed  
pig  
nut or walnut  
bib  
pen

## L.K.4 : Pages 320-327

PAGES 320-321

No answers required.

### PAGES 322-324 - WORD MEANINGS

Match the affixes to the base words to complete the word in the picture cards.

play+ful = playful  
bone+s = bones  
pre+view = preview  
un+believable = unbelievable  
cloud+less = cloudless  
re+write = rewrite  
travel+ed = traveled

### PAGE 325 - KNOWING WORDS

From left to right...

1. Bear
2. Deer
3. Sail
4. Red
5. Knot
6. Right (because of correcting) or Write (because moving pencil)
7. Two
8. Eye
9. Maid
10. Hi
11. Hay
12. Rose

### PAGE 326 - MEETING UNKNOWN WORDS

Use this graphic organizer to help with new words.

### PAGE 327 - NEW MEANINGS

Compare word meanings in two different stories or passages with this form.

## L.K.5 : Pages 328-338

PAGES 328-329

No answers required.

### PAGES 330-335 - FIND THE GROUPS

Sort the words according to the categories listed on the bowls.

### PAGE 336 - OPPOSITES

1. Hot = Cold
2. Fast = Slow
3. Happy = Sad
4. Short = Tall
5. Out = In
6. Left = Right
7. No = Yes
8. Up = Down

### PAGE 337 - CATEGORIES

Fruit = apple, strawberries, blueberries, lime, grapes, banana  
Shapes = triangle, rectangle, cube, and circle  
Animals = shark, bird, cow, fly, spider, squirrel  
Plants = tree, cactus, branch with nuts, fern (hanging plant)

### PAGE 338 - VERBS

Sample Sentences

1. The man is climbing a rope.
2. The girl is running.
3. The boy is jumping
4. The scissors are cutting paper.
5. The boy and girl are clapping.
6. The crab is writing.

## L.K.6 : Pages 339-346

PAGES 339-340

*No answers required.*

PAGES 341-343 - IDIOMS

*Practice using the idioms and learn their meanings.*

PAGES 344-346 - WONDERFUL WORDS

*Practice using these vocabulary words after reading the stories listed.*

## MATH STANDARDS Pages 347-631

## K.CC.1 : Pages 348-365

PAGES 348-349

*No answers required.*

PAGES 350-361 - I CAN COUNT TO 100

*No answers required for this counting card game.*

PAGE 362-365 - HUNDREDS BOARDS

*Practice counting to 100 and filling in boards.*

## K.CC.2 : Pages 366-374

PAGES 366-367

*No answers required.*

PAGES 368-371 - WHAT COMES NEXT

*Match the next number card that fits on the strand of numbers.*

PAGE 372 - COUNT FORWARD

Next numbers are:

1. 22
2. 69
3. 12
4. 99
5. 24
6. 80
7. 88
8. 59
9. 34

PAGES 373-374 - COUNT FROM ANY NUMBER

*Use these records to keep track of student success.*

## K.CC.3 : Pages 375-393

PAGES 375-376

*No answers required.*

PAGES 377-387 - COUNT AND WRITE

*Use this cards as a center or activity to practice counting.*

PAGE 388 - COUNT & WRITE

Left to right (staring under the name line)

1. 10
2. 8
3. 3
4. 7
5. 2 (end of row)
6. 4
7. 1
8. 5
9. 6
10. 9

PAGE 389 - COUNT & WRITE

Left to right (staring under the name line)

1. 11
2. 14
3. 16
4. 13
5. 19 (end of row)
6. 17
7. 12
8. 18
9. 20
10. 15

PAGES 390-391 - CAN YOU WRITE YOUR NUMBERS?

Page 391 has the answers for 390. They will also be repeated here, from left to right.

ROW 1:

10,3,18

ROW 2:

11,9,2

ROW 3:

19,6,20

ROW 4:

15,8,12

ROW 5:

16,13,17

ROW 6:

5,14,4

ROW 7:

1,7,0

PAGES 392-393 - CAN YOU WRITE YOUR NUMBERS?

Page 393 has the answers for 392. They will also be repeated here, from left to right.

ROW 1:

5,10,15

ROW 2:

12,11,2

ROW 3:

6,19,13

ROW 4:

18,20,9

ROW 5:

7,17,14

ROW 6:

3,16,8

ROW 7:

1,0,4



## K.CC.4 : Pages 394-409

PAGES 394-395

No answers required.

### PAGES 396-406 - NUMBER CARDS MATCHING GAME

Counting activity. Match the pictures to the word, the numeral, and the counting sticks. Then, use the number cards from pages 396-405 to fill out the chart. Example:

Number	Word	Tallies	Pictures
1	one		bus (1 picture)
2	two		buses (2 pictures)
3	three		buses (3 pictures)
4	four		buses (4 pictures)

etc...

Use 2 sheets if you want students to go all the way to 10.

### PAGES 407-408 - TOUCH AND COUNT

Page 408 has the answers for 407, and they are repeated here.

1. 7
2. 10
3. 5
4. 8
5. 6
6. 11
7. 3
8. 9
9. 4
10. 2

### PAGE 409 - TOUCH AND COUNT

From left to right...

- ROW 1: 3, 4, 5  
ROW 2: 8, 12, 7  
ROW 3: 1, 6, 2  
ROW 4: 10, 9, 11

## K.CC.5 : Pages 410-423

PAGES 410-411

No answers required.

### PAGES 412-420 - FIND AND COUNT

Use these picture cards to practice counting. Then, use them to fill out the worksheet on page 420.

- ROW 1: apple = 10, sailboat = 7, flower = 13, tiger = 18  
ROW 2: zebra = 6, bucket = 5, heart = 11, crab = 20  
ROW 3: pumpkin = 9, whale = 12, tree = 16, world = 15  
ROW 4: turtle = 8, bee = 14, tissues = 17, pirate ship = 19

### PAGES 421-422 - HOW MANY?

#### Page 421

1. 7 circles
2. 8 rectangles
3. 9 squares
4. 6 ovals
5. 8 pentagons
6. 6 diamonds

#### Page 422

1. 19 circles
2. 12 rectangles
3. 15 squares
4. 10 small circles
5. 14 pentagons
6. 18 diamonds

### PAGES 423-424 - HOW MANY?

Answers vary according to what objects are chosen. Use these charts to help students practice counting.

## K.CC.6 : Pages 425-432

PAGES 425-426

No answers required.

### PAGES 427-429 - TAKE ME OUT TO THE BALLGAME

Answers will vary. Pull 2 cards and put the numbers in the rounded rectangles on page 429. Put the comparative symbol between them that fits the problem,  $<$ ,  $>$ , or  $=$ .

### PAGE 430 - GREATER THAN, LESS THAN, EQUAL TO?

Answers will vary depending on the numbers used.

### PAGE 431 - GREATER THAN, LESS THAN, EQUAL TO?

1. equal to
2. greater than
3. less than
4. greater than

### PAGE 432 - GREATER THAN, LESS THAN, EQUAL TO?

1. greater than
2. greater than
3. less than
4. equal to

## K.CC.7 : Pages 433-447

PAGES 433-434

No answers required.

### PAGES 435-443 - COMPARE AND ORDER NUMBERS

Use the sun and lion cards to practice comparing numbers. Then practice more on the worksheet on page 443.

Answers will vary according to cards and numbers chosen.

Sample answers are:

- Lion card #7 chosen.  
less than  $7 = 1, 2, 3, 4, 5, 6$   
equal to  $7 = 7$   
greater than  $7 = 8, 9, 10$

### PAGE 444 - GREATER THAN, LESS THAN, EQUAL TO?

1. greater than
2. less than
3. less than
4. equal to

### PAGE 445 - GREATER THAN, LESS THAN, EQUAL TO?

1. less than
2. equal to
3. greater than
4. less than

### PAGE 446-447 - GREATER THAN, LESS THAN, EQUAL TO?

Page 447 has the answers for 446, and they are repeated here.

From left to right...

- ROW 1: red, blue, blue, red  
ROW 2: red, blue, green, green  
ROW 3: blue, red, red, blue  
ROW 4: green, green, blue, red  
ROW 5: blue, red, red, blue  
ROW 6: green, green, green, green  
ROW 7: red, blue, blue, red

## K.OA.1 : Pages 448-457

PAGES 448-449

No answers required.

PAGES 450-455 - HELP ME FIND MY SHIP

Match the pirates from the addition problems to the ships with that number of crewmen. Use the sums for matching.

PAGE 456-457 - DICE GAMES

Answers will vary according to numbers rolled or chosen on these two pages.

## K.OA.2 : Pages 458-466

PAGES 458-459

No answers required.

PAGES 460-464 - ADDITION WORD PROBLEMS

Practice addition with these story cards, and fill out the worksheet on page 464.

1.  $2+3=5$
2.  $6+2=8$
3.  $2+3=5$
4.  $4+4=8$
5.  $4+2=6$
6.  $3+5=8$
7.  $4+5=9$
8.  $4+6=10$

PAGE 465 - ADDITION WORD PROBLEMS

From left to right across the rows...

1.  $4+3=7$
2.  $3+3=6$
3.  $6+2=8$
4.  $1+3=4$
5.  $5+5=10$
6.  $2+4=6$

PAGE 466 - SUBTRACTION WORD PROBLEMS

From left to right across the rows...

1.  $8-3=5$
2.  $6-3=3$
3.  $6-2=4$
4.  $3-1=2$
5.  $7-2=5$
6.  $6-4=2$

## K.OA.3 : Pages 467-492

PAGES 467-468

No answers required.

PAGES 469-482 - BREAK IT DOWN

Use the cards to practice matching 10-frames to equations. Then practice coloring the dots on the worksheet to match equations, too.

PAGE 483 - FINDING OTHER NAMES

- Answers for 1 =  $1+0$ ,  $0+1$   
 Answers for 2 =  $1+1$ ,  $0+2$ ,  $2+0$   
 Answers for 3 =  $2+1$ ,  $0+3$ ,  $1+2$ ,  $3+0$   
 Answers for 4 =  $3+1$ ,  $1+3$ ,  $4+0$ ,  $2+2$ ,  $0+4$

PAGE 484 - BREAKING DOWN NUMBERS

- Answers for 5 =  $1+4$   
 Answers for 6 =  $2+4$ ,  $6+0$ ,  $3+3$   
 Answers for 7 =  $4+3$ ,  $3+4$   
 Answers for 8 =  $1+8$ ,  $5+3$ ,  $3+5$ ,  $4+4$

PAGE 485 - BREAKING DOWN NUMBERS

- Answers for 5 =  $2+3$   
 Answers for 6 =  $5+1$ ,  $1+5$   
 Answers for 7 =  $6+1$ ,  $7+0$ ,  $5+2$ ,  $1+6$   
 Answers for 8 =  $7+1$ ,  $8+0$ ,  $0+8$

PAGE 486 - BREAKING DOWN NUMBERS

- Answers for 5 =  $5+0$ ,  $4+1$ ,  $3+2$ ,  $0+5$   
 Answers for 6 =  $4+2$ ,  $0+6$   
 Answers for 7 =  $2+5$ ,  $0+7$   
 Answers for 8 =  $6+2$ ,  $2+6$

PAGE 487 - BREAKING DOWN NUMBERS

- Answers for 9 =  $4+5$ ,  $3+6$ ,  $7+2$ ,  $2+7$ ,  $1+8$ ,  $8+1$   
 Answers for 10 =  $5+5$ ,  $6+4$ ,  $4+6$ ,  $2+8$

PAGE 488 - BREAKING DOWN NUMBERS

- Answers for 9 =  $9+0$ ,  $6+3$ ,  $0+9$ ,  $5+4$   
 Answers for 10 =  $1+9$ ,  $10+0$ ,  $7+3$ ,  $3+7$ ,  $9+1$ ,  $8+2$ ,  $0+10$

PAGE 489 - BREAKING THE NUMBERS APART

- Possible Answers for 3 =  $0+3$ ,  $1+2$ ,  $2+1$ ,  $3+0$   
 Possible Answers for 4 =  $0+4$ ,  $1+3$ ,  $2+2$ ,  $3+1$ ,  $4+0$

PAGE 490 - BREAKING THE NUMBERS APART

- Possible Answers for 5 =  $0+5$ ,  $1+4$ ,  $2+3$ ,  $3+2$ ,  $4+1$ ,  $5+0$   
 Possible Answers for 6 =  $0+6$ ,  $1+5$ ,  $2+4$ ,  $3+3$ ,  $4+2$ ,  $5+1$ ,  $6+0$

PAGE 491 - BREAKING THE NUMBERS APART

- Possible Answers for 7 =  $0+7$ ,  $1+6$ ,  $2+5$ ,  $3+4$ ,  $4+3$ ,  $5+2$ ,  $6+1$ ,  $7+0$   
 Possible Answers for 8 =  $0+8$ ,  $1+7$ ,  $2+6$ ,  $3+5$ ,  $4+4$ ,  $5+3$ ,  $6+2$ ,  $7+1$ ,  $8+0$

PAGE 492 - BREAKING THE NUMBERS APART

- Possible Answers for 9 =  $0+9$ ,  $1+8$ ,  $2+7$ ,  $3+6$ ,  $4+5$ ,  $5+4$ ,  $6+3$ ,  $7+2$ ,  $8+1$ ,  $9+0$   
 Possible Answers for 10 =  $0+10$ ,  $1+9$ ,  $8+2$ ,  $3+7$ ,  $6+4$ ,  $5+5$ ,  $6+4$ ,  $7+3$ ,  $8+2$ ,  $9+1$ ,  $10+0$

## K.OA.4 : Pages 493-502

PAGES 493-494

No answers required.

PAGES 495-501 - UP UP AND AWAY ADDITION

Use the cards to practice matching numbers to equations. Then fill out the worksheet.

From left to right...

ROW 1:  $9+1=10$ ,  $8+2=10$ ,  $7+3=10$

ROW 2:  $9+1=10$ ,  $7+3=10$ ,  $6+4=10$

ROW 3:  $8+2=10$ ,  $0+10=10$ ,  $6+4=10$

ROW 4:  $5+5=10$ ,  $10+0=10$

If you just want the numbers instead, here they are:

ROW 1: 1, 8, 7

ROW 2: 9, 3, 4

ROW 3: 2, 10, 6

ROW 4: 5, 10

PAGE 502 - NUMBERS THAT MAKE TEN

Match the numbers together.

10 & 0

8 & 2

3 & 7

5 & 5

4 & 6

9 & 1

PAGE 502 - FIND THE NUMBERS THAT MAKE TEN

From left to right, and draw pictures to match...

ROW 1: 5, 4

ROW 2: 3, 8

ROW 3: 6, 7

ROW 4: 2, 9

## K.OA.5 : Pages 503-521

PAGES 503-504

No answers required.

PAGES 505-517 - PEANUT BUTTER AND JELLY

Use the cards to practice subtraction. Then fill out the worksheet.

From left to right...

ROW 1: 0, 1, 1

ROW 2: 2, 4, 5

ROW 3: 2, 3, 0

ROW 4: 0, 4, 3

ROW 5: 0, 3, 1

ROW 6: 1, 2, 1

ROW 7: 0, 2, 0

PAGE 518 - ADDITION FACTS TO 5

Answers from top to bottom: 5, 1, 4, 3, 2, 5, 5, 4, 3, 1

PAGE 519 - ADDITION FACTS TO 5

Answers from top to bottom: 1, 5, 3, 3, 4, 5, 4, 4, 2, 5

PAGE 520 - SUBTRACTION FACTS TO 5

Answers from top to bottom: 2, 0, 0, 1, 0, 1, 1, 0, 4, 4

PAGE 521 - SUBTRACTION FACTS TO 5

Answers from top to bottom: 3, 3, 2, 0, 2, 3, 5, 0, 2, 1

## K.NBT.1 : Pages 522-530

PAGES 522-523

No answers required.

PAGES 524-528 - COMPOSE & DECOMPOSE

Practice composing and decomposing numbers 11-19 with the monkey counters and 10 frames. Then fill out the worksheet on page 528. Make sure the numbers are colored in correctly.

1. 15 (color 10 and 5 using different colors)

2. 12 (color 10 and 2)

3. 13 (Etc...)

4. 19

5. 11

6. 14

7. 17

8. 18

9. 16

PAGE 529 - COUNTING TENS AND ONES

1. 2 tens, 0 ones = 20

2. 2 tens, 1 one = 21

3. 1 ten, 7 ones = 17

4. 1 ten, 5 ones = 15

5. 2 tens, 2 ones = 22

6. 1 ten, 3 ones = 13

7. 1 ten, 4 ones = 14

8. 1 ten, 6 ones = 16

9. 1 ten, 2 ones = 12

10. 1 ten, 8 ones = 18

11. 1 ten, 9 ones = 19

12. 1 ten, 1 one = 11

PAGE 530 - DRAWING TENS AND ONES

There are 2 different types of answer for each box:

Number	Drawing	Equation
18	1 ten, 8 ones	$10+8=18$
17	1 ten, 7 ones	$10+7=17$
19	1 ten, 9 ones	$10+9=19$
16	1 ten, 6 ones	$10+6=16$
10	1 ten, 0 ones	$10+0=10$
13	1 ten, 3 ones	$10+3=13$
11	1 ten, 1 one	$10+1=11$
14	1 ten, 4 ones	$10+4=14$

## K.MD.1 : Pages 531-541

PAGES 531-532

No answers required.

PAGES 533-539 - MEASURABLE ATTRIBUTES

Use the cards to help describe the items. Then fill out the worksheet on page 539. Acceptable answers, from left to right...

The mouse is little, short, or light.

The pyramids are heavy, big, or long.

The snake is long or light.

The feathers are light or short.

The elephant is heavy, big, or long.

The worm is short, small, or light.

The child is short, small, or light.

The cupcake is short, small, or light.

PAGE 540 - MEASURING UP

Leaf = light or small

Mountain = tall or big

Whale = heavy or big

Rabbit = short or little

Rock = heavy

Flower (dandelion) = little or short

Bug = little

Boy = short

Tower = tall

## K.MD.2 : Pages 542-548

PAGES 541-542

No answers required.

PAGES 543-546 - FIND AND MEASURE

Answers will vary depending on objects chosen.

PAGE 547 - COMPARING MEASUREMENTS

Answers will vary. Sample answers are:

Rackets = smaller, shorter, bigger, taller, thicker, thinner

Apples = bigger, smaller, heavier, lighter

Trees = smaller, shorter, bigger, taller

Packages = thinner, thicker, heavier, lighter, smaller, bigger

Anchor & Balloon = heavier, lighter

Building & Blocks = heavier, lighter, bigger, smaller

PAGE 548 - COMPARING SIZES

Umbrellas = smaller

Socks = heavier

Bug = lighter

Giraffe = shorter

tower = taller

Horse = bigger

## K.MD.3 : Pages 549-561

PAGES 549-550

No answers required.

PAGES 551-554 - PICTURE SORT

Count and sort into the 3 categories. There are 6 of each.

Remove some cards, mix them up, and try again for different results.

PAGES 555-557

Color 6 triangles blue, 5 squares red, and 3 circles green.

Sort and write amounts on the next page. Page 557 has the answer sheet, which is repeated below.

HOW MANY: 5, 3, 6

WRITE IN ORDER: 3, 5, 6

PAGE 558 - CLASSIFY, COUNT, AND SORT

How many are there?

Numbers = 6, Consonants = 4, Vowels = 2

Questions

Most = Numbers, Least = Vowels

Least to Most = vowels (2), consonants (4), numbers (6)

PAGE 559 - CLASSIFY, COUNT, AND SORT

How many are there?

Blue = 8, Red = 4, Orange = 5, Green = 3

Questions

Most = Blue, Least = Green

Least to Most = green (3), red (4), orange (5), blue (8)

PAGE 560 - CLASSIFY, COUNT, AND SORT

How many are there?

animals = 7, fruits = 5, people = 4

Questions

Most = animals, Least = people

Least to Most = people (4), fruits (5), animals (7)

PAGE 561 - CLASSIFY, COUNT, AND SORT

How many are there?

meats = 2, vegetables = 4, dairy = 3, fruits = 7

Questions

Most = fruits, Least = meats

Least to Most = meats (2), dairy (3), vegetables (4), fruits (7)

## K.G.1 : Pages 562-572

PAGES 562-563

No answers required.

PAGES 564-570 - WHERE IS THAT BUTTERFLY?

Practice positional words with these cards.

PAGE 571 - WHAT'S THE POSITION?

From left to right...

1. above

2. in front of

3. next to or beside

4. below

5. next to or beside

6. behind

PAGE 572 - DRAW THE POSITION

Check drawings for accuracy.

## K.G.2 : Pages 573-583

PAGES 573-574

No answers required.

PAGES 575-581 - NAME THAT SHAPE

Practice learning your shapes with these cards. Blank ones are provided to make more shapes. Sort and practice saying colors, too.

PAGES 582-583 - WHAT SHAPE IS IT?

Check coloring for accuracy.

5 blue triangles, 4 red squares, 3 orange rectangles

Next page:

5 green circles, 4 yellow hexagons

## K.G.3 : Pages 584-593

PAGES 584-585

No answers required.

PAGES 586-590 - 2D FLAT OR 3D SOLID

Practice learning your flats and solids with these cards. Blank ones are provided to make more shapes.

PAGE 591 - 2D OR 3D?

From left to right...

ROW 1: 3D, 2D, 3D

ROW 2: 3D, 3D, 2D

ROW 3: 2D, 3D, 2D

PAGE 592-593 - 3D SHAPES

Answers are on page 593, and repeated here.

Sphere = ball

Circle = clock

Cylinder = paint can

Square = checker board

Triangle = protractor/drawing tool

Cone = cone

Cube = die (dice)

Rectangle = domino

## K.G.4 : Pages 594-608

PAGES 594-595

*No answers required.*

PAGES 596-604 - COMPARING SHAPES

*Practice sorting shapes by their characteristics.*

PAGE 605 - COMPARING 2D AND 3D SHAPES

**SQUARE VS. CUBE**

square = 4 sides and 4 corners

cube = 6 faces made of 12 sides (edges) and 8 corners (vertices).

same = both have square shapes included

different = one has corners, the other has vertices, and being 3D adds many more sides and corners.

**TRIANGLE VS. SQUARE PYRAMID**

triangle = 3 sides and 3 corners

pyramid = 5 faces made of 8 sides (edges) and 5 corners (vertices).

same = have triangles

different = one has corners, the other has vertices, and being 3D adds many more sides and corners.

PAGE 606-608 - COMPARING 2D and 3D SHAPES

Cut out the shapes and practice sorting them into categories on the following 2 pages. Some fit in multiple categories.

**PAGE 607**

No Sides or Angles = circle, sphere, cylinder

Only one face = circle, square, triangle, rectangle, octagon, pentagon

Has triangles = triangle, pyramid, triangular prism

**PAGE 608**

Has Squares = cube, square, square pyramid, rectangular prism

More than 3 sides = cube, square, rectangle, pyramid, triangular prism, rectangular prism, octagon, pentagon

3D = cube, cylinder, sphere, pyramid, triangular prism, rectangular prism

## K.G.6 : Pages 618-630

PAGES 618-619

*No answers required.*

PAGE 620-628 - MAKING SHAPES FROM SHAPES

*Use the blocks provided or other classroom shapes to create more complicated shapes.*

PAGE 629-630 - MAKING MORE SHAPES

*Answers vary according to shapes and figures chosen.*

**END OF KINDERGARTEN WORKBOOK**

## K.G.5 : Pages 609-617

PAGES 609-610

*No answers required.*

PAGE 611-615 - BUILDING SHAPES

*Use the shapes provided to build more complicated figures.*

PAGE 616 - MAKING SHAPES

*Answers vary according to objects chosen.*

PAGE 617 - MAKING SHAPES

Chart answers:

Triangle = 3 sides, 3 vertices, 1 face

Square = 4 sides, 4 vertices, 1 face

Rectangle = 4 sides, 4 vertices, 1 face

Pentagon = 5 sides, 5 vertices, 1 face

Cube = 12 sides, 8 vertices, 6 faces

Pyramid = 8 sides, 5 vertices, 5 faces

Sample Answers for the bottom question:

A square is flat or 2D, while a cube is 3D. Cubes have more vertices and sides.