Kindergarten Standards

Counting and Cardinality
K.CC.A.01
K.CC.A.02
K.CC.A.03
K.CC.B.05
K.CC.C.06
K.CC.C.07

Operations and Algebraic Thinking
K.OA.A.01
K.OA.A.02
K.OA.A.03
K.OA.A.04
K.OA.A.05

Number and Operations in Base Ten
K.NBT.A.01

Measurement and Data
K.MD.B.03
K.MD.C.04

Geometry
K.G.A.01
K.G.A.02
K.G.A.03

These items may be used by Louisiana educators for educational purposes.
Counting and Cardinality
K.CC.A.01
Items 1-4

ITEM 1

Count by 10s. How many smiley faces are in the picture?

A. 10
B. 7
C. 70
D. 80
ITEM 2

Count by 10s. How many suns are in the picture?

A. 10
B. 40
C. 4
D. 50
ITEM 3

Nick wants to count how much candy corn he has. He put them into groups of 10. How many candy corns does he have altogether?

A. 8  
B. 80  
C. 7  
D. 70
Counting and Cardinality
K.CC.A.02
Items 4-10

ITEM 4

What number goes in the blank?

33, 34, 35, 36, _____

Enter your answer below.

37
ITEM 5

What number goes in the blank? 58, 59, 60, 61, ___

A. 62

B. 2

C. 70

D. 61
ITEM 6

What number goes in the blank?
73, 74, 75, 76, _____

A. 76  
B. 80  
C. 7  
D. 77
ITEM 7

What is the next number in the sequence?  
24, 25, 26, 27, __

Enter your answer below.

28
ITEM 8

What number comes next in the sequence?
7, 8, 9, 10, ____

Enter your answer below.

[11]
ITEM 9

Beth is counting by ones and gets to 18. What list of numbers comes next?

A. 17, 16, 15
B. 1, 2, 3, 4
C. 18, 19, 20
D. 19, 20, 21
ITEM 10

Amy is counting her marbles. You hear her say 25. How should she count next?

A. 26, 27, 28, 29
B. 25, 30, 35, 40
C. 24, 23, 22, 21
D. 1, 2, 3, 4
ITEM 11

How many hearts are in the picture?

A. 7
B. 8
C. 6
D. 70
ITEM 12

How many circles does the picture show?

A. 15
B. 5
C. 51
D. 50
ITEM 13

What number is represented by the objects in the picture?

A. 31

B. 3

C. 13

D. 30
Counting and Cardinality
K.CC.B.05
Items 14-35

Items 14-35

ITEM 14

How many coins in this set are dimes?

A. 1
B. 2
C. 3
D. 9
ITEM 15

How many pencils are shown?

A. 12
B. 13
C. 14
ITEM 16

How many dogs are shown?

A. 15

B. 16

C. 17
ITEM 17

How many cupcakes are in the circle?

A. 8
B. 9
C. 10
ITEM 18

How many quarters are shown?

A. 6
B. 7
C. 8
D. 10
ITEM 19

Ellie has some coins in her pocket. Here are her coins: How many coins are pennies?

A. 1
B. 2
C. 3
D. 6
ITEM 20

How many animals does David have on his farm altogether?

A. 3
B. 6
C. 9
D. 12
ITEM 21

Tisha visited her grandparents who live on a farm in Louisiana. How many chicks hatched on their farm?

A. 5
B. 15
C. 3
D. 13
ITEM 22

How many ducklings does Aunt Mary Anne have altogether?

A. 2  
B. 7  
C. 15  
D. 14
ITEM 23

How many bumblebees are there?

A. 15
B. 14
C. 13
D. 12

These items may be used by Louisiana educators for educational purposes.
ITEM 24

How many pennies do you see?

A. 18
B. 15
C. 14
D. 5
ITEM 25

How many stars can you see?

A. 15
B. 14
C. 7
D. 2
ITEM 26

How many color pencils are in the picture?

A. 14
B. 15
C. 16
D. 17

These items may be used by Louisiana educators for educational purposes.
ITEM 27

How many heads of lettuce does Peter Rabbit have in his garden?

A. 12
B. 15
C. 18
D. 24
ITEM 28

How many smiley faces are in the picture?

Enter the number of smiley faces below.

5
ITEM 29

How many suns are in the picture?

Enter the number of suns below.

4
ITEM 30

How many stars are in the picture?

Enter the number of stars below.

8
ITEM 31

How many triangles are in the picture?

Enter the number of triangles below.

6
ITEM 32

How many cupcakes are there?

A. 8
B. 9
C. 10
ITEM 33

Which set has 15 circles?

A.

B.

C.

D.
ITEM 34

Which set has 12 squares?

A. 

B. 

C. 

D. 

These items may be used by Louisiana educators for educational purposes.
ITEM 35

Your teacher asks you to put 7 pennies on the table. Which picture would be correct?

A.

B.

C.
Counting and Cardinality
K.CC.C.06
Items 36-38

ITEM 36

Count the number of dimes shown.

Pick the group below that has fewer dimes.

A.

B.

C.

D.
ITEM 37

Count the number of pennies shown.

Pick the group below that has more pennies.

A.

B.

C.

D.
ITEM 38

Which train has more boxcars, the red one or the green one?

A. The green train has more boxcars.

**B. The red train has more boxcars.**

C. They have equal number of boxcars.
ITEM 39

Which two numbers are greater than 4?

A. 7
B. 2
C. 4
D. 6
E. 1
ITEM 40

Which **two** numbers are less than 6?

A. 9
B. 5
C. 6
D. 3
E. 7
ITEM 41

Which number is equal to 6?

A. 5
B. 7
C. 6
D. 10
ITEM 42

Which number is greater than 5?

A. 3
B. 8
C. 1
D. 5
ITEM 43

Which number is less than 7?

A. 6
B. 10
C. 8
D. 9
ITEM 44

Which number is less than 4?

A. 2
B. 4
C. 6
D. 8
ITEM 45

Which number is more than 6?

A. 2

B. 4

C. 6

D. 8
Operations and Algebraic Thinking
K.OA.A.01
Items 46-49

ITEM 46

Use the pictures to answer the question.

Which number sentence models the story?

A. 4 + 1 = 5

B. 5 – 1 = 4

C. 6 – 1 = 5
ITEM 47

Kim has 5 beans. Then she gets 3 more beans.

Which picture can Kim use to find how many beans she has altogether?
ITEM 48

Use the pictures to answer the question.

Which number sentence represents this story?

A. $3 + 2 = 5$
B. $3 - 2 = 5$
C. $5 + 2 = 7$
ITEM 49

Dave drew a story about this number sentence: $6 - 2 = 4$

Which set of pictures could show Dave’s story??

A.  

B.  

C.  

These items may be used by Louisiana educators for educational purposes.
ITEM 50

Bob has 8 socks. He has 2 blue socks, and the rest are white socks. How many white socks does Bob have?

A. 6
B. 8
C. 10
ITEM 51

A squirrel had 9 nuts.

The squirrel ate some nuts. There were 3 nuts left.

9 – ? = 3

How many nuts did the squirrel eat?

A. 5

B. 6

C. 7
ITEM 52

Ben has 3 trucks. Scott has 6 trucks. How many fewer trucks does Ben have than Scott?

A. 9
B. 6
C. 3

These items may be used by Louisiana educators for educational purposes.
ITEM 53

Kylie put some oranges on a table. She ate 3 oranges. 🍊🍊🍊

Then there were 6 oranges left on the table. 🍊🍊🍊🍊🍊🍊 How many oranges did Kylie put on the table?

A. 9
B. 6
C. 3
ITEM 54

Jacob’s trucks

Sam has 2 fewer trucks than Jacob. How many trucks does Sam have?

A. 2

B. 4

C. 6

D. 8
ITEM 55

Emily has 2 more cupcakes than Abby. How many cupcakes does Emily have?

A. 2
B. 3
C. 4
D. 5
ITEM 56

Sarah has 5 cats. Ann has 2 cats.

Sarah’s Cats

Ann’s Cats

How many more cats does Sarah have than Ann?

A. 7
B. 5
C. 3
D. 2
ITEM 57

Josh has 10 pennies in his pocket.

He buys a toy car that costs 8¢. How much money does he have left?

A. 10¢

B. 8¢

C. 4¢

D. 2¢
ITEM 58

Allison has 3 jewels in her box.

Then she puts some more jewels in her box.

She counts all of her jewels and counts 10 jewels. How many jewels did she put into the box?

A. 10
B. 7
C. 6
D. 3
ITEM 59

Sam has 4 trucks. David has 5 trucks.

Sam’s trucks

David’s trucks

How many trucks do they have altogether?

A. 4  
B. 5  
C. 9  
D. 10  

These items may be used by Louisiana educators for educational purposes.
ITEM 60

Peter had 5 cookies.

He ate 2 cookies. How many cookies does he have left?

A. 7
B. 5
C. 3
D. 2
ITEM 61

Cooper had 8 holiday cookies. He ate some of them.

Now he has 2 left. How many cookies did he eat?

A. 2
B. 6
C. 8
D. 10
ITEM 62

Katie made 7 cards. She gave 5 cards to her friends. How many cards does Katie have left?

A. 2
B. 12
C. 3
ITEM 63

Lance gave 5 carrots to his rabbit. The rabbit ate some right away and now she has 2 left. How many did the rabbit eat?

A. 2
B. 0
C. 5
D. 3
ITEM 64

Uncle Drew has 8 sheep on his farm. 5 of them are staying in the pen, the rest are grazing outside. How many sheep does Uncle Drew have outside of the pen?

A. 5  
B. 3  
C. 8  
D. 0

These items may be used by Louisiana educators for educational purposes.
ITEM 65

Farmer Dale has 2 chickens that ran away, leaving him with 6 chickens. How many chickens did he have originally?

A. 6

B. 8

C. 2

D. 9
ITEM 66

Audrey received 10 tickets from her grandpa to spend at the State Fair. She spent 7 tickets on rides and the rest on food. How many tickets did she spend on food?

A. 2
B. 3
C. 4
D. 7
ITEM 67

Carrie read 5 books. She reads 1 more book. How many books did Carrie read in all?

A. 4
B. 6
C. 7
ITEM 68

Which two equations show each side equal to 10? _____ _____

A. 10 = 8 + 3
B. 9 + 1 = 10
C. 7 + 2 = 10
D. 10 = 6 + 4
E. 10 = 8 + 1
ITEM 69

Which two drawings are equal to 9? _____ _____

A. 

B. 

C. 

D. 

E. 

These items may be used by Louisiana educators for educational purposes.
ITEM 70

Which two equations show each side equal to 8?

A. 2 + 5 = 8
B. 8 = 1 + 9
C. 3 + 6 = 8
D. 8 = 7 + 1
E. 4 + 4 = 8
ITEM 71

Which two equations show each side equal to 7?

A. $4 + 3 = 7$
B. $7 = 8 + 1$
C. $7 = 2 + 5$
D. $6 + 2 = 7$
E. $3 + 5 = 7$
ITEM 72

Which **two** equations show each side equal to 6?

A. 3 + 4 = 6
B. 5 + 2 = 6
C. 6 = 1 + 5
D. 3 + 3 = 6
E. 6 = 2 + 3
ITEM 73

Rashad has 10 toy cars.

One day he could only find 2 toy cars. Which equation can be used to find how many cars are missing?

A. $10 + 2 = \triangle$
B. $2 + \triangle = 10$
C. $9 + \triangle = 10$
D. $\triangle + 3 = 10$

These items may be used by Louisiana educators for educational purposes.
ITEM 74

Fred is collecting stickers on his sticker chart. He has the 4 stickers shown.

He can get a prize when he has 10 stickers.

How many more stickers does Fred need to get a prize?

A. 4
B. 5
C. 6
D. 10
ITEM 75

Sarah thought she had 10 crayons, but 6 are missing.

How many crayons does Sarah have?

A.

B.

C.

D.

These items may be used by Louisiana educators for educational purposes.
ITEM 76

Jonathan has 6 baseball cards in his album. How many more does he need to make 10 cards in his album?

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A. 3  
B. 4  
C. 5  
D. 6
Operations and Algebraic Thinking  
K.OA.A.05  
Items 77-84  

ITEM 77  

2 + 3 = _____.

Enter the number that goes in the blank below.

5
ITEM 78

0 + 2 = ____.

Enter the number that goes in the blank below.

2
ITEM 79

4 + 1 = ____.

Enter the number that goes in the blank below.

5
ITEM 80

2 plus 2 is the same amount as ______.

Enter the number that goes in the blank below.

_________________4__________________
ITEM 81

3 and 1 is the same amount as ______.

Enter the number that goes in the blank below.

4
ITEM 82

5 and 0 is the same amount as ______.

Enter the number that goes in the blank below.

5
ITEM 83

2 and 1 is the same amount as _____.

Enter the number that goes in the blank below.

3
ITEM 84

What number is missing in this number sentence?

2 + 0 = ?

A. 0
B. 1
C. 2
ITEM 85

The number 14 is composed of ten ones and how many other ones?

A. 1
B. 4
C. 10
D. 14
ITEM 86

Which picture shows 11 cubes?

A.  

B.  

C.  

D.  

These items may be used by Louisiana educators for educational purposes.
ITEM 87

Andrea has 5 crayons. She finds 6 more crayons.

Which **two** equations indicate how many crayons Andrea has?

A. 10 + 1 = 11
B. 10 + 6 = 16
C. 11 = 10 + 1
D. 10 + 5 = 15
E. 10 + 7 = 17

*These items may be used by Louisiana educators for educational purposes.*
ITEM 88

Jackson has 10 red blocks and 8 green blocks.

Which equation can be used to find how many blocks he has altogether?

A. $10 + 8 = 18$
B. $10 + 8 = 10$
C. $10 + 8 = 8$
D. $10 - 8 = 2$
ITEM 89

Lucas has 5 cookies in one bag, and 10 in another bag. Which equation tells us how many cookies he has altogether?

A. \(10 + 5 = 5\)

B. \(10 + 5 = 10\)

C. \(10 + 5 = 15\)

D. \(10 - 5 = 5\)

These items may be used by Louisiana educators for educational purposes.
ITEM 90

For which colors are there exactly 8 cupcakes?

- A. pink and green
- B. brown and green
- C. pink and brown
ITEM 91

Devin has some race cars. Which colors of cars have exactly 3 each?

A. red and green
B. blue and green
C. red and blue
ITEM 92

Gabby has these buttons.

Which colors of buttons have exactly 2 each?

A. blue and pink
B. blue and purple
C. pink and yellow
D. pink and purple

These items may be used by Louisiana educators for educational purposes.
ITEM 93

This is a _____ and it is worth 1¢.

Enter the name of the coin below.

---

penny
ITEM 94

This is a ______ and it is worth 25¢.

Enter the name of the coin below.

quarter
ITEM 95

This is a _____ and it is worth 10¢.

Enter the name of the coin below.

[Image of a coin]

[Highlighted text: dime]
ITEM 96

Which coin is equal to 1¢?

A.

B.

C.

D.

These items may be used by Louisiana educators for educational purposes.
ITEM 97

Which coin is worth 5 cents?

A.

B.

C.

D.

These items may be used by Louisiana educators for educational purposes.
ITEM 98

Which coin is worth 10 cents?

A.

B.

C.

D.
Geometry
K.G.A.01
Items 99-100

ITEM 99

Which picture shows a sphere?

A. 

B. 

C. 

D. 

These items may be used by Louisiana educators for educational purposes.
ITEM 100

Grace drew a picture of a box and a ball.

Where did she draw the ball?

A. under the box
B. over the box
C. behind the box
D. beside the box
Geometry
K.G.A.02
Items 101-105

ITEM 101

Which picture shows a rectangle?

A. 

B. 

C. 

D. 

These items may be used by Louisiana educators for educational purposes.
ITEM 102

Choose the **two** shapes that are hexagons.

A. 

B. 

C. 

D. 

E. 

*These items may be used by Louisiana educators for educational purposes.*
ITEM 103

Choose the **two** shapes that are squares.
ITEM 104

Look at the shapes. Choose the **two** shapes that are triangles.
ITEM 105

Kate is playing with some shapes.

Which shape is **not** a rectangle?

A.  

B.  

C.  

D.  

*These items may be used by Louisiana educators for educational purposes.*
ITEM 106

Abby has some shapes. Which is not a flat shape?

A.  

B.  

C.  

D.  

These items may be used by Louisiana educators for educational purposes.
ITEM 107

Dylan has some shapes. Which is not a solid shape?

A. 

B. 

C. 

D. 

These items may be used by Louisiana educators for educational purposes.
ITEM 108

Look at the shapes. Choose the **two** shapes that are solid.

A. 
B. 
C. 
D. 
E. 

*These items may be used by Louisiana educators for educational purposes.*
ITEM 109

Look at the shapes. Choose the two shapes that are flat.