

## Math Quiz 6.1

Third Grade Mathematics Quiz

Gloria Key

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Instructions:

| Name:<br>Date: |   | Quiz:               | Math Quiz 6.1              |
|----------------|---|---------------------|----------------------------|
|                |   | Teacher:            | Gloria Key                 |
|                |   |                     |                            |
| 1.             | Paula had 12 pencils. She gave $\frac{1}{2}$ of them to F | Rich. How many did  | she have left?             |
|                | A. 6 pencils  |                     |                            |
|                | B. 8 pencils  |                     |                            |
|                | C. 9 pencils  |                     |                            |
|                | D. 10 pencils   |                     |                            |
| 2.             | Randy had 16 pieces of candy. He gave $\frac{1}{2}$ of hi | s candy to John. Ho | w many pieces of candy did |
|                | Randy give John?  |                     |                            |
|                |   |                     |                            |
|                | A. 14   |                     |                            |
|                | B. 12   |                     |                            |
|                | C. 9  |                     |                            |

- D. 8
- 3. Cornelius bought 13 tickets. He went on 2 rides and used up all his tickets. Which 2 rides did he go on?

| Amusemer | nt Park Rides |
|----------|---------------|
|          |               |

| Ride           | Number of Tickets<br>Needed for Each<br>Ride |
|----------------|--|
| Roller Coaster | 10   |
| Merry-go-round | 9  |
| Rocket         | 8  |
| Water Slide    | 7  |
| Bumper Cars    | 6  |

- A. merry-go-round and water slide
- B. water slide and bumper cars
- C. roller coaster and rocket
- D. bumper cars and rocket

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- 4. The pet store has 23 gray cats and 47 brown cats. How many more brown cats than gray cats does the store have?
  - A. 24
  - B. 25
  - C. 60
  - D. 70

Use the picture below to answer question 5.



- 5. There were 12 marbles on the floor. Lisa picked up  $\frac{1}{2}$  of the 12 marbles and Tom picked up  $\frac{1}{4}$  of the 12 marbles. How many marbles were picked up?
  - A. 2
  - B. 5
  - C. 9
  - D. 10

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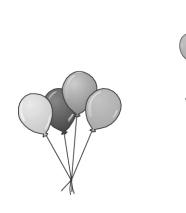
Use the table below to answer question 6.

| Day      | Number<br>of cars |  |
|----------|-------------------|--|
| Friday   | 326               |  |
| Saturday | 221               |  |
| Sunday   | 319               |  |

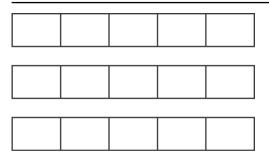
- 6. The town is deciding whether to put up a new traffic light. The table shows the number of cars that passed through the intersection on Friday, Saturday, and Sunday of last week. Which was the total number of cars for the three days?
  - A. 8516
  - B. 956
  - C. 866
  - D. 856
- 7. Mr. Ono has 20 chairs in his classroom. He wants to make sure that he has enough chairs for everyone. What else does he need to know?
  - A. the number of boys he has in class
  - B. the number of chairs in the school building
  - C. the number of erasers he has in the classroom
  - D. the number of students in the class
- 8. A tomato plant produces 4 tomatoes. Lisa has 5 tomato plants in her garden. How many tomatoes can she expect to grow?
  - A. 4
  - B. 5
  - C. 9
  - D. 20

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9. Which shows how to find the number of balloons left?



- A. 6+2
- B. 6-2
- C.  $6 \times 2$
- D.  $6 \div 2$



- 10. Which does the picture show?
  - A. 3 + 5
  - B. 5 + 5
  - C.  $3 \times 5$
  - D.  $5 \times 5$

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- 11. Nikki is making two pizzas. She has 12 pieces of pepperoni and she wants each pizza to have the same number of pieces of pepperoni. How many pieces of pepperoni should she put on each pizza?
  - A. 6
  - B. 10
  - C. 14
  - D. 24
- 12. Continue this pattern.

Monday, Wednesday, Friday,\_\_\_\_,

- A. Tuesday, Thursday
- B. Sunday, Tuesday
- C. Saturday, Sunday
- D. Sunday, Monday

Use the number sentence below to answer question 13.

## $34 + 15 + \Box = 90$

13. Which number belongs in the box to make the sentence true?

- A. 64
- B. 56
- C. 49
- D. 41

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- 14. Jake needs 43 Crunchy Cereal box tops to order a toy. He has saved 17 so far. How many more box tops does Jake need?
  - A. 23
  - B. 26
  - C. 34
  - D. 60
- 15. There are 8 third-grade classes at Pine Street School. On Field Day, 5 children from each class were in the sack race. Which shows how to find the number of third-grade children in the sack race?
  - A. 8-5
  - B. 8+5
  - $C. \quad 8\div 5$
  - D.  $8 \times 5$