Grade 1 Level

Math Common Core Sampler Test

Math Worksheets Land

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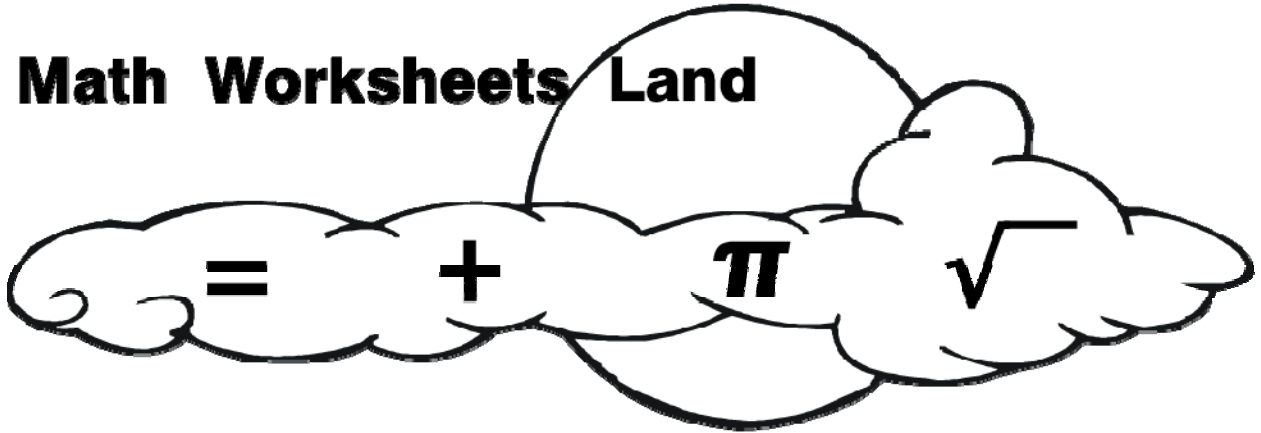
This test has been compiled to give you a basic idea of the types of questions and formats that are being taken nationally. All the work is based on the Common Core Curriculum. We will add new tests and questions to tests as they become available.
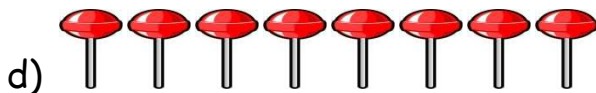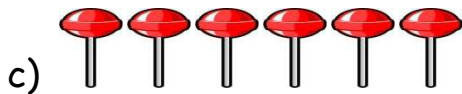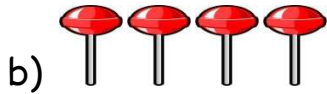
Name _____ Date _____

1. What number is missing from the sequence?

22, 25, 28, 31, 34, _____, 40

a) 35
b) 36
c) 37
d) 38

2. Nia has 2 pieces of candy and Michael has 4 pieces of candy. Which picture shows the total number of pieces of candy?
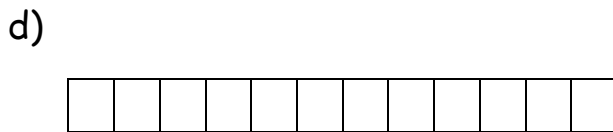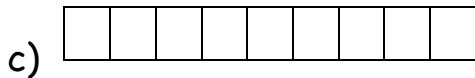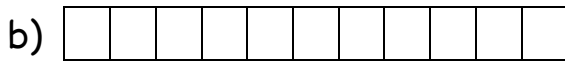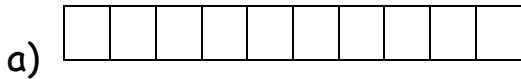
a)

b)

c)

d)

3. If you subtract 7 ones from 87, which number would you have?

a) 7
b) 8
c) 70
d) 80

4. Which figure is made up of 11 rectangles?

a) ⬚⬚⬚⬚⬚⬚⬚⬚⬚

b) ⬚⬚⬚⬚⬚⬚⬚⬚⬚⬚⬚

c) ⬚⬚⬚⬚⬚⬚⬚⬚

d)

⬚⬚⬚⬚⬚⬚⬚⬚⬚⬚

5. The equation below is not correct. Which number can you remove to make the number sentence true?

$$4 + 3 + 8 = 12$$

a) 3   b) 4   c) 8   d) 12

6. John's mother bought 10 apples at the market. John's mother and sister ate 4 apples on the way home. How many apples did John's mother bring home?
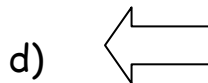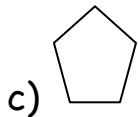
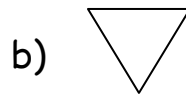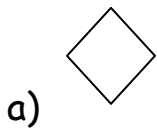a) 2   b) 4
c) 6   d) 10

7. Which number correctly completes the math sentence shown below?

$$7 + \underline{\hspace{2cm}} = 16$$

    a) 6
    b) 7
    c) 8
    d) 9

8. Which of the following shapes is a triangle?

    a)
                               b)

    c)
                               d)
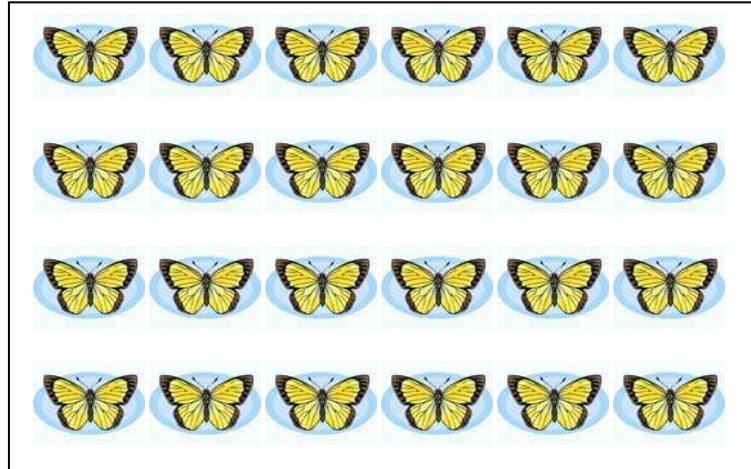
9. How many ones are in the number 58?

    a) 5
    b) 8
    c) 50
    d) 58

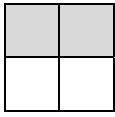10. How many butterflies appear below?

    a) 24
    b) 26
    c) 28
    d) 30

11. Hayden and her family are about to eat dinner. What is a good time to eat dinner?
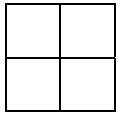

    a) 4:00 a.m.
    b) 7:00 a.m.
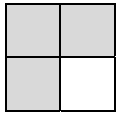   c) 6:00 p.m.
    d) 3:00 p.m.

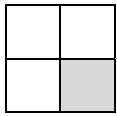12. Which shaded part of the figures shows a quarter of a whole?

a)

b)

c)

d)

13. Ian picked up 13 rocks during his trip to the park. His father told Ian he could only take 6 rocks home. How many rocks will Ian have to leave at the park?

   a) 6
   b) 7
   c) 13
   d) 19

14. Maria had 5 books, 8 pencils, and 3 sheets of paper in her backpack.

How many items did Maria have in her backpack?

a) 14 items
b) 15 items
c) 16 items
d) 17 items

15. Mr. Todd is making 12 hotdogs for a family picnic. If 13 more family members come to the picnic, what is the total number of hotdogs Mr. Todd will have to make?

a) 25 hot dogs
b) 23 hot dogs
c) 15 hot dogs
d) 13 hot dogs
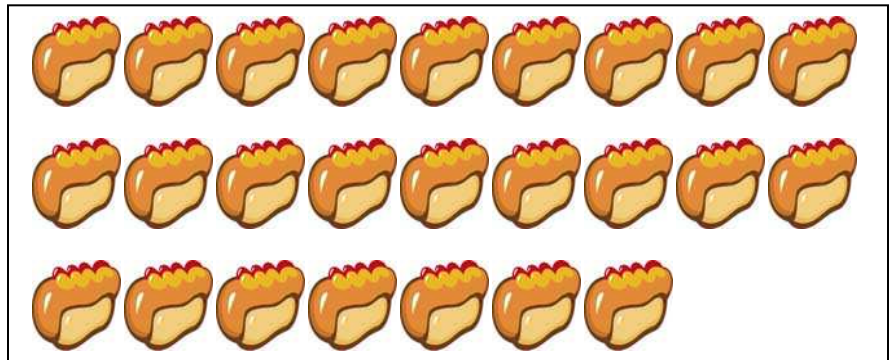
16. Circle the larger number.
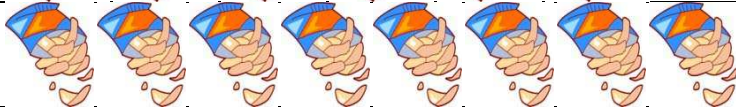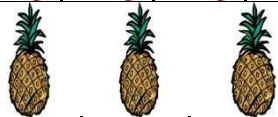
5 tens and 2 ones   3 tens and 7 ones

17. Solve the problem. Write your answer in the box.

 - =

Refer to the chart below for numbers 18, 19, and 20.
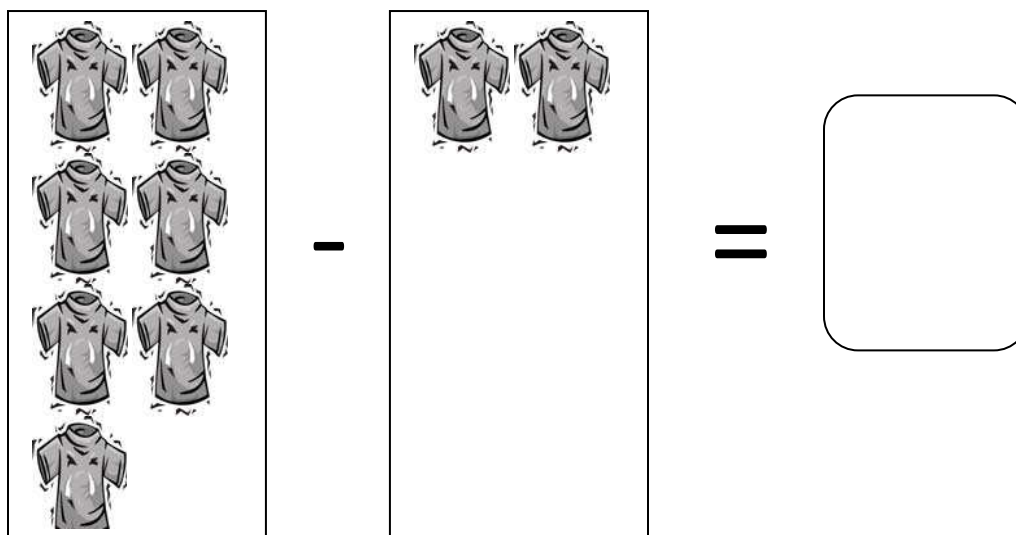
Mr. Reed students were asked about their favorite snacks. The results are shown below. Each snack represents 1 student.

Candy Bars	
Chips	
Fruit	
Ice Cream	

18. Based on the chart, the least popular snack is

_____.

19. Based on the chart, the most popular food is

_____.

20. How many students answered Mr. Reed's question?

_____

Answer Guide

1. (c) The pattern shows adding each number by 3 to get the next number. **34 + 3 = 37**

2. (c) 2 pieces of candy + 4 pieces of candy = **6 pieces of candy**.

3. (d) 7 ones is the same as 7. **87 – 7 = 80.**

4. (b) Counting each figure's rectangles shows that figure (b) has 11 rectangles.

5. (a) Removing 3 leaves **4 + 8 = 12**.

6. (c) Subtract 4 from 10 to find out how many apples John's mother brought home. **10 – 4 = 6**.

7. (d) 9 is the correct number because **7 + 9 = 16**.

8. (b) A triangle has 3 sides. **Figure (b) has three sides**. Therefore, it is a triangle.

9. (b) The **8 is in the ones place** so the number 58 has 8 ones.

10. (a) Counting each butterfly shows there are **24 butterflies**.

11. (c) **6:00 p.m.** is in the evening after school so it is a good time to eat dinner.

12. (d) **One of the four squares** is shaded so it shows a quarter of a whole figure.

13. (b) Subtract 6 from 13 to find out how many rocks Ian can take home. **13 – 6 = 7**.

14. (c) Adding the number of items shows Maria has 16 items in her backpack. **5 + 8 + 3 = 16**.

15. (a) Add 12 + 13 to find out the total number of hotdogs Mr. Todd will need to make. **12 + 13 = 25**.

16. 5 tens and 2 ones is the same as 52. 3 tens and 7 ones is the same as 37. **52 is the larger number**.

17. 7 t-shirts – 2 t-shirts = **5**.

18. Counting the snacks shows only 3 students like fruit as a snack. Therefore, the least popular snack is **fruit**.

19. Counting the snacks shows that 9 students like ice cream as a snack. Therefore, the most popular snack is **ice cream**.

20. Counting the total number of items shows **there are 26 items**. So, 26 students answered Mr. Reed's question.