

**MATHEMATICS 6**  
2<sup>nd</sup> Summative Test A  
SY 2020-2021

I. Choose the letter of the correct answer.

## 1. Multiplication is repeated addition

2. Division is the **inverse operation** of multiplication.

a. opposite      b. same      c. forward

3. What is the correct symbol for division?

3. How many times should you add 8 to get 32?

4. Jen's mom wanted to surprise her for his birthday. She bought a ₦ 500 worth of cake, a watch that costs ₦ 1,399 and balloons that cost ₦ 210. How much did Jen's mom spend in altogether?

a. ₦ 2,109      b. ₦ 1,109      c. ₦ 1,209

5. Which of these has the same answer as  $9 \times 2$ ?

a.  $6 \times 3$       b.  $7 \times 3$       c.  $8 \times 3$

II. Complete the number series.

a) 2, \_\_\_, \_\_\_, 8, \_\_\_, \_\_\_, 14, 16, \_\_\_, \_\_\_

b) 3, \_\_\_, 9, \_\_\_, 15, \_\_\_, 21, 24, \_\_\_, \_\_\_

c) \_\_\_, 10, 15, \_\_\_, \_\_\_, 30, \_\_\_, 40, 45, \_\_\_

d) 10, 20, \_\_\_, \_\_\_, 50, \_\_\_, \_\_\_, \_\_\_, 90, \_\_\_

III. Type the **multiplication and addition sentence** for each given set of items in the box.

1.



Multiplication Sentence

Addition Sentence

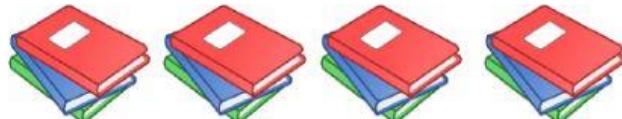
2.



Multiplication Sentence

Addition Sentence

3.

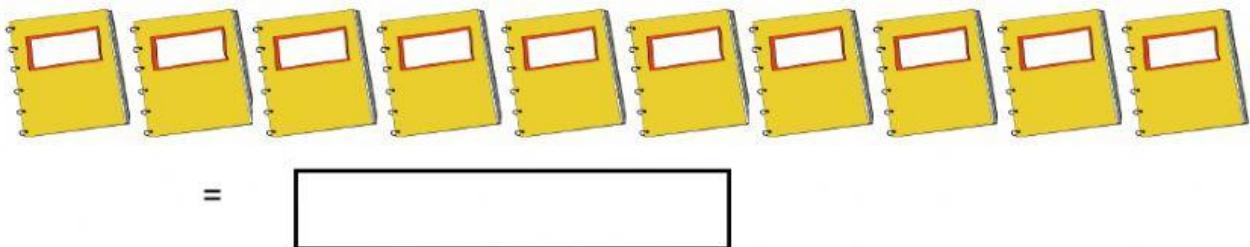


Multiplication Sentence

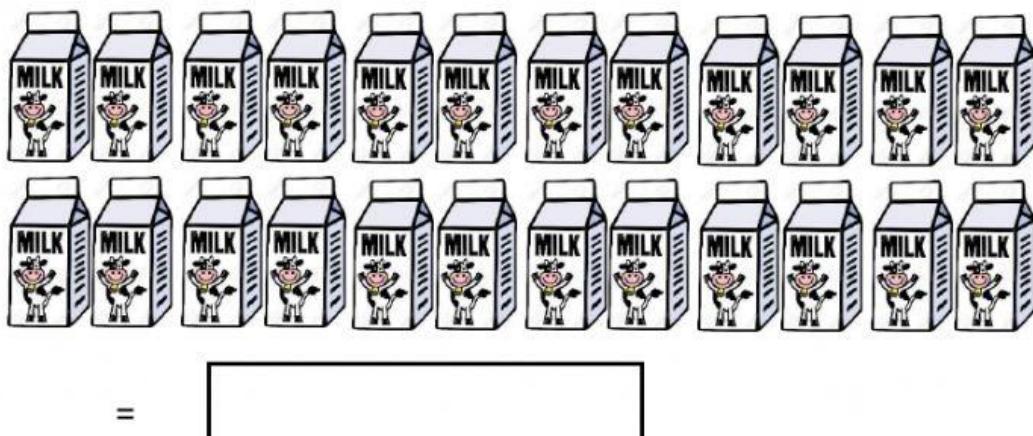
Addition Sentence

III. Divide the items equally by drawing a box, then type the division sentence in the box to show the answer.

1. There are 10 notebooks divided equally into groups of 5. How many groups are there?



2. There are 24 cartons of milk divided equally into boxes of 4. How many boxes are there?



VII. Solve for the following word problems.

PROBLEM	SOLUTION and ANSWER
John prepares 10 cookies for each customer. How many cookies does he need to prepare for 5 customers?	

Hayley has 35 colored pencils. She decided to put them equally in 5 boxes. How many colored pencils will each box contain?

Luke brings 3 baskets for picnic day. In each basket, there are 2 sandwiches and 6 water bottles. How many water bottles are there altogether?