

SUMMATIVE TEST 2

MATH 4

NAME: _____ DATE: _____
SECTION: _____ TEACHER: _____

A. Multiple Choice

Directions: Choose the correct answer from the choices inside the box. Write the letter of your answer.

- What is the missing number in this number sentence?
 $8 + 12 = N \times 4$
 - 2
 - 4
 - 5
 - 6
- Which of the following shows the Commutative Property of Addition?
 - $5+3=3+5$ $5 + 3 = 3 + 5$ $5+3=3+5$
 - $5+(3+2)=(5+3)+2$ $5 + (3 + 2) = (5 + 3) + 2$ $5+(3+2)=(5+3)+2$
 - $3+2=5$ $3 + 2 = 5$ $3+2=5$
 - $6-4=2$ $6 - 4 = 2$ $6-4=2$
- What is the decimal form of **65/100**?
 - 0.056
 - 0.65
 - 6.5
 - 0.06
- Which fraction is equal to 0.4?
 - $4/10$ $4/10$ $4/10$
 - $4/100$ $4/100$ $4/100$
 - $40/1000$ $40/1000$ $40/1000$
 - $1/4$ $1/4$ $1/4$

B. Fill in the Blanks

Directions: Write the correct answer in the blank. Choose your answer from the box.

commutative property 2×3	associative property twenty-one and eight hundredths	78/100
---	---	---------------

- The fraction form of 0.78 is _____.
- The number sentence $(5+3)+4=5+(3+4)$ shows the _____ of addition.
- The decimal form of **21 8/100** is _____.
- The missing number in the equation $6 \times N = 2 \times (3 \times 6)$ is _____.
- The rule that states changing the order of numbers does not change the sum is called _____.

C. Solve for N

Directions: Find the value of N to make each number sentence correct.

- $27 - 6 = N \times 3$
- $N \div 7 = 12 - 8$
- $45 \div N = 19 - 4$
- $8 \times 9 = 6 \times N$
- $34 - N = 89 - 78$

D. Decimal Representation**Directions:** Write the decimal form of each fraction.

15. **15/100** = _____
 16. **5/10** = _____
 17. **7/100** = _____
 18. **3 25/100** = _____
 19. **14 5/10** = _____
-

E. Word Problems**Directions:** Solve the problem and write your final answer.

20. Rico bought **3.25** kilograms of rice, while Mario bought **2.75** kilograms. How many kilograms of rice did they buy in total?

Answer: _____

Answer Key

1. c
2. a
3. b
4. a
5. 78/100
6. associative property
7. 21.08
8. 3
9. commutative property
10. 7
11. 28
12. 3
13. 12
14. 23
15. 0.15
16. 0.5
17. 0.07
18. 3.25
19. 14.5
20. **6.00 kg**

TABLE OF SPECIFICATIONS

Learning Competencies	No. of Days	Percent age	No. of Items	Item Placement Under Each Cognitive Domains					
				Remembering	Understanding	Applying	Analyzing	Evaluating	Creating
1. complete a number sentence: a. to represent a property of operations (e.g., $4 + 3 = 3 + \underline{\quad}$) (commutative property of addition) b. to represent equivalent number facts (e.g., $4 + \underline{\quad} = 6 + 3$)	5	50%	10	1 2 3 4 5			6 7 8 9 10		
1. Represent decimal numbers using models and manipulatives to show the relationship to fractions. 2. Read and write decimal numbers using models and manipulatives to show the relationship to fractions.	5	50%	10				11 12 13 14 15		
TOTAL	10	100%	20						