



## SECOND PERIODICAL EXAM

School Year 2021-2022



### MATHEMATICS IV

Name: \_\_\_\_\_ Grade and Section: 4 – Alexandrite  
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**NOTE:** Read the directions carefully.  
NOT following the direction is wrong.  
WRONG SPELLING is WRONG.

**I. Round off each number to the highest place value, and then find the estimated quotient.  
(3pts.each)**

**-TYPE YOUR ANSWER WITHOUT SPACE.**

1-3.  $5\ 679 \div 30 = \underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

4-6.  $3\ 210 \div 999 = \underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

7-9.  $156 \div 5 = \underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

10-12.  $4\ 239 \div 1\ 021 = \underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

13-15.  $15\ 708 \div 96 = \underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

**II. Write MDAS if the answer is correct and WRONG if it is not.**

16.  $5 + 3 \times 8 - 4 = 25$  \_\_\_\_\_

17.  $21 \div 3 - 3 + 2 = 6$  \_\_\_\_\_

18.  $20 - 15 \div 5 \times 6 = 2$  \_\_\_\_\_

19.  $18 + 20 - 24 \div 6 = 45$  \_\_\_\_\_

20.  $9 \times 3 + 8 - 12 = 26$  \_\_\_\_\_

21.  $9 \times 5 - 8 + 18 = 89$  \_\_\_\_\_

22.  $56 \div 7 - 3 + 21 = 66$  \_\_\_\_\_

23.  $72 \div 6 - 3 \times 2 = 6$  \_\_\_\_\_

24.  $18 \div 3 \times 5 + 7 = 37$  \_\_\_\_\_

25.  $9 \times 9 + 25 \div 5 = 86$  \_\_\_\_\_

**B. Solve for the value of n. Type your answer on the blank.**

\_\_\_\_\_ 26-27.  $15 + 9 \div 3 \times 4 = n$

\_\_\_\_\_ 28-29.  $44 \div 4 + 6 - 2 = n$

\_\_\_\_\_ 30-31.  $26 - 9 + 3 \times 5 = n$

\_\_\_\_\_ 32-33.  $48 + 26 \div 2 - 8 = n$

\_\_\_\_\_ 34-35.  $10 \times 5 \div 5 + 8 = n$

**III. Fill in the missing factors of the following numbers.**

36.  $36 = 2 \times \underline{\hspace{2cm}}$

37.  $55 = 5 \times \underline{\hspace{2cm}}$

38.  $63 = \underline{\hspace{2cm}} \times 7$

39.  $80 = \underline{\hspace{2cm}} \times 10$

40.  $64 = \underline{\hspace{2cm}} \times 8$

**IV. List down all the factors of each number. Arrange it from least to greatest.**

**Use COMMA (,) and AVOID spaces. (1,2,3,4,5)**

41-42.  $27 = \underline{\hspace{2cm}}$

43-44.  $15 = \underline{\hspace{2cm}}$

45-46.  $100 = \underline{\hspace{2cm}}$

47-48.  $9 = \underline{\hspace{2cm}}$

49-50.  $3 = \underline{\hspace{2cm}}$



**"WISHING YOU A MERRY CHRISTMAS and A HAPPY NEW YEAR"**