



SECOND PERIODICAL EXAM

School Year 2021-2022

MATHEMATICS IV

Name: _____ Grade and Section: 4 – Alexandrite
Teacher: Elizabeth C. Regala

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. $5\,679 \div 30 = \underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

4-6. $3\,210 \div 999 = \underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

7-9. $156 \div 5 = \underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

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

13-15. $15\,708 \div 96 = \underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

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"