



LIMPOPO
PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF
EDUCATION

CAPRICORN NORTH DISTRICT

MATHEMATICS GRADE 5

TERM 2

TEST

MAY/JUNE 2024

NAME AND SURNAME	
SCHOOL	
CLASS	
DATE	
MARKS	50
DURATION	1, 5 HRS

Instructions

- 1. The paper consists of 6 pages (including cover page) of 6 questions.**
- 2. Answer all questions**
- 3. Calculators are not allowed in answering this paper**
- 4. Use the question paper as your answer sheet.**
- 5. Write neatly and legibly.**

QUESTION 1

Study the following questions and circle the letter of the correct answer.

- 1.1 Which of the following is not a factor of 42? (1)
A 2
B 4
C 21
D 6
- 1.2 Which number is represented by: $50\,000 + 7\,000 + 8 + 40 + 600$ (1)
A 57 849
B 50000700840600
C 57 648
D 57 684
- 1.3 What is the value of the underlined digit in 524 890? (1)
A 40 000
B 4 000
C 400
D Thousand
- 1.4 Which of the following will complete the number pattern? (1)
404; 408; 412; 416; _____; _____; _____
A 420; 426; 430
B 426; 432; 438
C 420; 424; 428
D 422; 424; 428
- 1.5 Which of the following is true: (1)
A $(22 - 10) - 5 = 22 - (10 - 5)$
B $(4 \times 7) + 2 = (2 \times 4) + 7$
C $45 + 20 = 20 + 45$
D $413 - 234 = 234 - 413$

QUESTION 2

- 2.1 Arrange the following numbers in ascending order: (1)
76 589; 79 859; 74 996; 78 969; 78 989
- 2.2 Fill in the correct sign $<$, $>$ or $=$ (1)
8 990 8 909

- 2.3 What is the place value of 3 in the number below?
43 085

(1)

- 2.4 Round off the following number to the nearest 10; 100 and 1 000.

Number	Nearest 10	Nearest 100	Nearest 1 000
4 826			

(3)

QUESTION 3

- 3.1 Calculate the following using any method
368 x 53

(3)

- 3.2 84 659 + 15 362

(3)

- 3.3 69 837 – 5 680

(2)

- 3.4 360 ÷ 15

(3)

QUESTION 4

- 4.1 Write the following number in words (1)
43 010
- 4.2 Write as digits: Four hundred and ninety-one thousand six hundred and thirty-two.
- 4.3 Complete the following number sentence
- 4.3.1 $(92 + 7) + 39 = 92 + (\dots\dots\dots + 39)$ (1)
- 4.3.2 $(24 - 13) + \dots\dots\dots = 13 + (24 - 19)$ (1)
- 4.4 Write the number sentence for the following problem and work out the answer.

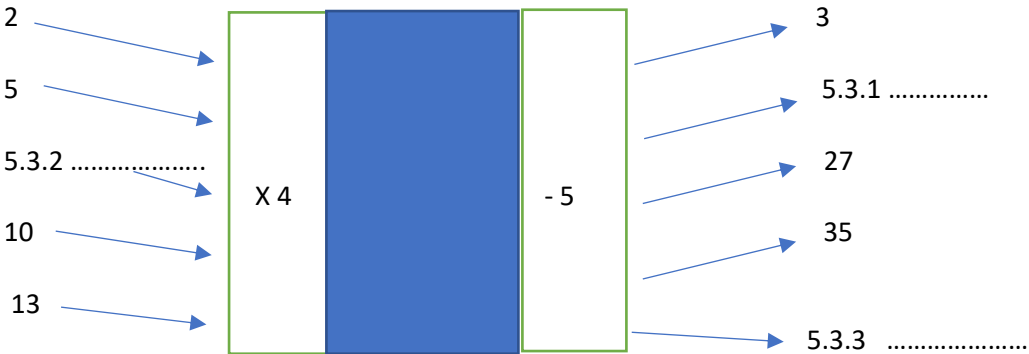
My sister has 5 vases. She wants to put 15 roses into each one of them. How many roses does she need? (2)
- 4.5 Which of the following numbers below are multiples of 7? Circles the correct one. (2)
- 20 49 55 77 87 67

QUESTION 5

- 5.1 Give all factors of 15 (2)
- 5.2 Complete the following pattern:
57; 53;;; 41; 37 (2)

5.3

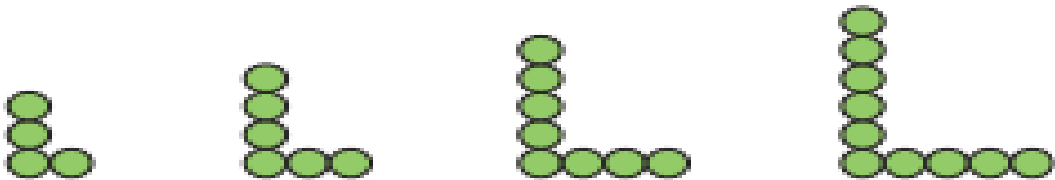
Use the flow diagram to complete the table below.



Input values	2	5		10	13
Output values	3		27	35	

5.4

Study the pattern and then answer the questions based on the pattern.



5.4.1

How many beads are added to make the next diagram?

(1)

5.4.2

Draw pattern number 5.

(2)

QUESTION 6

- 6.1 Tebogo is paid R72 for working an 8 hour day in the local shop. How much is his hourly rate of pay? (2)
- 6.2 Sipho is raising money for his school. He wants to raise a total of R18 000. After four fundraising events, he has R9 725. How much money does he need to reach his target? (3)
- 6.3 An ice machine makes 14 ice cubes in 1 hour. The machine operates 6 hours a day. How many ice cubes can the ice machine make in 1 day? (3)
- 6.4 Jabu collects 2 389 bottle caps. Sandi collects 3 983 bottle caps. How many bottle caps did they collect altogether? (3)

TOTAL: 50