



LIMPOPO
PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF
EDUCATION

SEKHUKHUNE SOUTH DISTRICT

GRADE 4

MATHEMATICS
CONTROLLED TEST 2

Marks: 40

Duration: 1 Hours

Date : 07 June 2022

40

Name of learner: _____

Name of school: _____

Instructions:

1. Read the questions carefully before answering.
2. Answer all questions in the spaces provided.
3. Write in blue or black ink only.
4. This paper consists of **6** pages including the cover page.
5. Write your name and that of your school in the space provided.

Question 1

1.1 Count forward in 5s from 25 to 55

35; _____; 55 (1)

1.2 Write the following numbers from biggest to smallest

2346; 1007; 5895; 5958 (1)

_____;

1.3 Is the number 5998 **odd** or **even**? _____ (1)

1.4 Use $< or >$ to compare the following numbers.

5895 _____ 5998 (1)

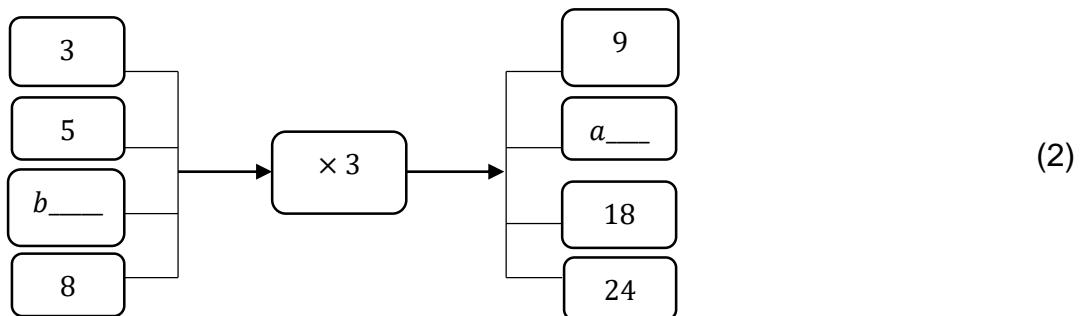
1.5 Round **5958** to the nearest 1000. _____ (1)

1.6 What is the place value of 4 in the number 5846 ? _____ (1)

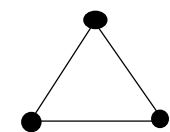
[6]

Question 2

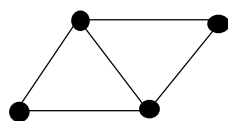
2.1 Complete the flow diagram.



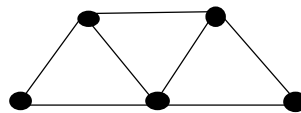
2.2 The patterns below are made of matchsticks. Study the patterns and answer the questions that follow



Pattern 1



Pattern 2



Pattern 3

2.2.1 Draw pattern 4 in the space provided below



(2)

(1)

2.2.2 Write down the general rule that can be used to determine the next patterns

2.2.3 Use the rule in 2.2.2 to complete the following table.

Number of triangles	1	2	3	4	b _____
Number of matchsticks	3	5	7	a _____	15

(2)

[7]

Question 3

3.1 Say **True or False** for the statement below.

3.1.1 $8 + 9 = 9 + 0 + 8$ _____ (1)

3.1.2 $(20 - 8) - 5 = 20 - (8 - 5)$ _____ (1)

3.2 Complete

If $3 + 9 = 12$, then $12 - 3 =$ _____ (1)

3.3 Write a number sentence for the word sentences below.

My mom is 35 years old and my dad is 49 years old. The sum of their ages is eighty four.

(1)

[4]

Question 4

4.1 Calculate the following

4.1.1

$467 + 986$ (Using expanded notation)

(3)

4.1.2

$655 - 228$ (using compensation)

(3)

4.2 Mandla bought 529 bulbs for Dineo's shop. On arrival at the shop he found that 35 are broken and 22 are not working, but the remaining are working. How many bulbs are working?

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(3)

Question 5

5.1 Circle the multiples of 5 from the following numbers;

95 30 67 90 53 19 75 108 (2)

5.2 Give all the factors of 12

_____ (2)

5.3 Calculate the estimated value and the actual value of 28×14 . Show your working steps.

Estimation	Actual
28×14 (2)	28×14 (2)

5.3 Calculate

5.3.1

$369 \div 3$
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(2)

5.3.2

$128 \div 5$

(2)

5.4 238 trees are planted in 7 equal rows. How many trees are in each row?

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(2)

[14]

TOTAL = 40