



Noah's Ark Independent Primary School

Subject: Mathematics	Examiner: Matongo, N.
Type: Mid-Year Exams	Moderator: Rwizi, A.
Date:	Grade: 4-__
Marks: 50 Marks	Time: 1 hour 30 minutes

Name: _____

Instructions

Carefully read all the questions before you start writing.

Answer ALL the questions in the spaces provided.

Show all your calculations where necessary

Write neatly and legibly

Section A: Numbers, Operations and Relationships

Question 1

1.1 Write 7 2 42 in words. (1)

1.2 Round off 998 to the nearest 100. (1)

1.3 Write 4 689 in expanded notation. (1)

- 1.4 School A has 762 learners, School B has 1 254 learners and School C has 930 learners. Round the number of learners at each school to the nearest 100 to estimate the total number of learners in the three schools. (4)

Question 2

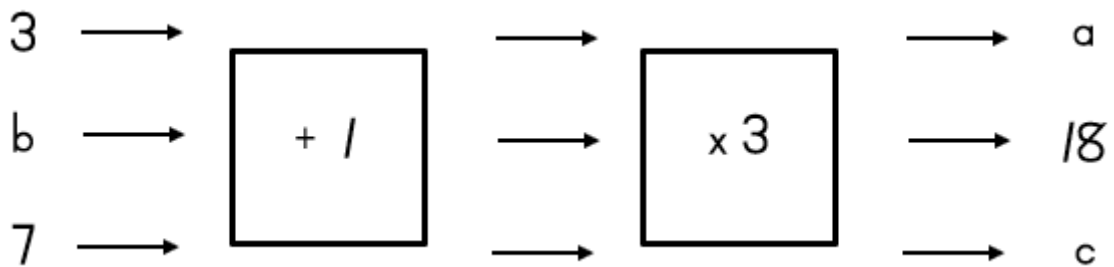
Solve the following:

2.1 $2\ 278 + 678$	2.2 $7\ 368 - 2\ 521$
(2)	(2)
2.3 43×14	2.4 $112 \div 4$
(3)	(2)

4.2 What rule can you use to get the number of matchsticks as the output? (2)

Question 5

Complete the flow diagram below. (3)



a)	b)	c)
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_____ / 9 Marks (Section B)

Section C: Measurement

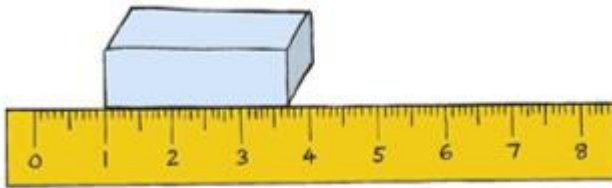
Question 6

b.1 Convert these measurements

a) $130 \text{ m} = \square \text{ m } \square \text{ cm}$ (2)

b) $325 \text{ km} = \square \text{ m}$ (2)

b.2 What is the length of the rubber? (1)



Source 2: Platinum Grade 4 Mathematics Learner's Book, page 69

b.3 Jabu buys 6 reels of rope. Each reel has 15m of rope. How much rope did Jabu buy altogether? (3)

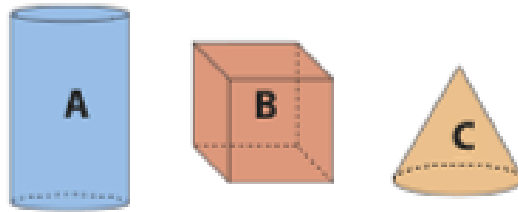
b.4 $67 \text{ km} + \square \text{ km} = 100 \text{ km}$ (1)

----- / 9 Marks (Section C)

Section D: Shape and Shapes

Question 7

7.1 Give the correct name for each of the objects. (3)



Source 3: Platinum Grade 4 Mathematics Learner's Book, page 85

a) _____

b) _____

c) _____

7.2 What is the difference between a prism and a pyramid? (2)

7.3 How many lines of symmetry does the following shapes have?

a) square: _____ (1)

b) rectangle: _____ (1)

7.4 Complete the drawing using the line of symmetry. (2)



Source 4: Platinum Grade 4 Mathematics Learner's Book, page 87

_____ / 9 Marks (Section D)

Section E: Data Handling

Question 8

8.1 Nurse Khumalo decided to organise her data into a tally table to make it easier to read and interpret. Some information is missing help her complete the table. (4)

Day	Tally	Number of children
Monday		a)
Tuesday	b)	8
Wednesday		c)
Total		d)

8.2 On which day did Mrs Khumalo receive the most patients? (1)

----- / 5 Marks (Section E)

----- / 50 Marks TOTAL