



Noah's Ark Independent Primary School

Subject: Mathematics	Examiner: Matongo, N.
Type: Summative Term 1	Moderator: Rwizi, A.
Date: 7 April 2021	Grade: 6-__
Marks: 50 Marks	Time: 1 hour 15 minutes

Name: _____

Instructions

Carefully read all the questions before you start writing.

Answer ALL the questions

Write neatly and legibly

Section A: Numbers, Operations and Relationships

Question 1: Circle the correct answer

1.1 What is the sum of 200; 300; 150 and 250? (1)

A 900 B 1000 C 850 D 950

1.2 Mike bought 57 jelly beans. Which statement is correct? (1)

A He can divide the beans equally into groups of 3.

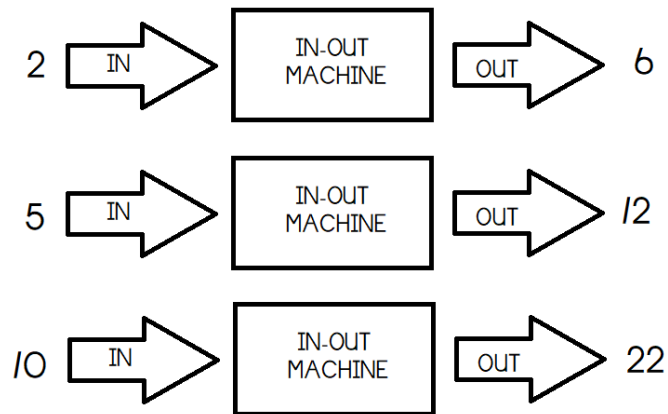
B He can divide the beans equally into groups of 7.

C He can divide the beans equally into groups of 5.

D He can divide the beans equally into groups of 9.

1.3 Study the diagram below and answer the question.

(1)



What rule is used for the in-out machine?

- A double the number and add 4.
- B add 1 and double the result.
- C double the number and add 1.
- D double the number and add 3.

1.4 $24\ 367 \times 0 + 1 =$

(1)

- A 24 368 B 0 C 1 D 24 367

1.5 193 rounded off to the nearest 5 is _____.

(1)

- A 190 B 195 C 200 D 194

Question 2

2.1 Write the number in digits.

(1)

Two hundred and eighty three thousand / one hundred and sixty-four _____

2.2 Round off the following

(3)

a) 9 454 to the nearest 100 _____

b) 182 to the nearest 10 _____

3.4 Lukhanyo planted 137 cabbages in each row on a farm. If there are 205 rows of cabbages, how many cabbages were planted? (4)

3.5 List the following sets of numbers

3.5.1 Multiples of 7 between 107 and 120. (2)

3.5.2 Factors of 18 that are also factors of 27. (2)

Question 4

4.1 The difference between two numbers is 350 578. If the first number is 405 322. What is the second number? (3)

4.2 Round off the following numbers to the nearest 1 000 before estimating their sums.

34 984 and 9 999 (3)

4.3 Complete these number sentences.

$$4.3.1 \quad 23\,405 + \boxed{} = 42\,000 \quad (2)$$

$$4.3.2 \quad \boxed{} - 45\,347 = 950\,000 \quad (2)$$

_____ / 40 Marks TOTAL