

DEPARTMENT OF

EDUCATION

MATHEMATICS

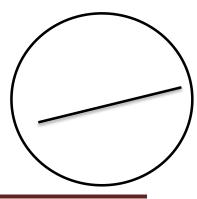
GRADE 6

TERM 1 TEST

MARKS: 40

NAME OF LEAR	RNER:	 	
NAME OF SCHO	OOL :		
DATE Instructions:	:		

- 1. Write your name in the appropriate spaces on this QUESTION PAPER.
- 2. Read the questions carefully before answering.
- 3. Answer all questions in the spaces provided.
- 4. Write in blue or black ink only.
- 5. This paper consists of SIX (6) pages including the cover page.



QUESTION 1

1.1.1 Use the following rela	ationship sign <; = or > to ma	ke the statement true.	
1.1.1 618 259	259 032		
			(1)
1.1.2 Arrange the numbers	ascending order : 161 043; 1	18 411; 14 625; 193 933.	,
			(1)
1.2 Expand the following nu	umber.		
26 389 =			(1)
1.3 Write the place value of	the underlined digit.		
34 17 2 3 450			
			(1)
1.4 Find the prime numbers	between 85 and 95		
			(1)
1.5 Round the numbers off	to the nearest.		
Numbers	Round to the nearest 100	Round to the nearest 1000	
1.5.1 14 281			
1.5.2 173 512			
	<u>l</u>	<u> </u>	(4)
			[9]

QUESTION 2

2.1 Calculate the answers for question 2.1 and 2.2 You may use any method. Show all your workings. 2.1.1 753 769 - 345 678 (3) 2.1.2 288 657 + 182 425 (3) 2.2. Complete the following cumulative statement. 7 + 6 = 6 + (1) 2.3. Solve if a = 1; b = 4 and c = 3a + (b+c) = (a+b) + c(2) 2.4 Use the additive property to solve the following. 35 487 + = 35 487

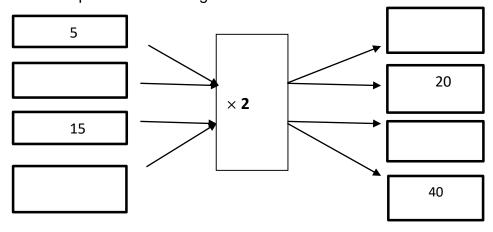
(1)

2.5 We walked 12 000 mm from po from B to C . How much far die		aiked another 350) 000 mm
			(2
			[12
<u>Q</u> I	UESTION 3		
3.1. Multiply a digit number using co	lumns		
6784 × 203			
			(2
3.2.1 Double	3.2.2	Halve	
32 160 =	284 =		
			(2
3.3 Choose one number from the box	that is being de	escribed in each st	atement.
30 809			
37			
31 39 4			
3.3.1 A multiple of 15			
			(1
3.3.2 A prime number between 35 an	nd 40		
			(1

3.3.3 A factor of 40 _____

(1)

3.4 Complete the flow diagram.



(4)

[11]

QUESTION 4

4.1. Calculate using long division method

3848 ÷ 132		

(3)

4.2. Solve the question below by breaking and building up numbers.

225 ÷ 25			

(3)

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4.3	Doreen has 244 oranges. She sells the same number to Anna and Maria. After			
	selling the oranges she has 22 oranges left. How many oranges did Maria get?			
	(2)			
	[8]			
	TOTAL MARKS: 40			
	THE END			