

Blouberg Ridge Primary School Grade 6 Mathematics Paper 1 Final Examination Paper 2019

<u>Sectio</u>	<u>n A:</u>			[12]			
<u>Questi</u>	on 1: Multiple choice	<u>ce</u>			[6]		
1.1)	What is the value of	f the underlined digit in 768,	<u>8</u> 9		(1)		
	a) 80	b) $\frac{8}{1000}$	C) $\frac{8}{100}$	d) $\frac{8}{10}$			
1.2)							
	a) 60	b) 0.6	c) 6,0	d) $\frac{1}{60}$			
1.3)	Which of the following	ing fractions is in its simplest	form?	(1)			
	a) $\frac{11}{22}$	b) $\frac{90}{100}$	C) $\frac{7}{14}$	d) $\frac{5}{12}$			
1.4) Which of the following numbers is a prime number?							
	a) 9	b) 21	c) 15	d) 17			
1.5)	Round 9 996 670 off	to the nearest 1 000.			(1)		
	a) 9996000	b) 9 006 000	c) 9 007 000	d) 9 997 000			
1.6)	Calculate the follow	ving number sentence: 5 x	6 - 2 + 4 ÷ 2 =		(1)		
	a) 30	b)16	c) 20	d) 0			
Questi	on 2: Number con	cepts			[6]		
2.1) Fill	I in the missing numb	per on the number line belo	w.		(1)		
150	0			2300			
2.2) W	hat multiples of 15 c	an be found between 120	and 140		(1)		
2.3) W	rite down all the fac	tors of 50			(1)		
2.4) W	rite 657 739 down in	words:			(1)		

2.6) Write a number sentence that shows	that numb	pers can be added in any order.	(1
Question 3: Calculate the following.			[16
3.1) 4 127 007 + 6 689 657 = A	l)	3.2) 5 603 x 135 = _C	(4)
	_		
.3) $7.856 \div 20 = D_$ (3)		3.4) $68, 58 - 53, 71 = B$	(
		-	
$3\frac{4}{9} + 2\frac{2}{3} = B$ (3)	3.6) $23\frac{1}{4} - 12\frac{5}{12} =$	(4
	_		
	_		
	_		

Question 5: Complete the following table.

(2)

Common fraction in simplest form	Decimal fraction	Percentage
$\frac{1}{10}$		10%
$\frac{2}{5}$	0,4	

Que:	stion 6: Word Problems.	[7]
Use	the RNWA method to answer the following word problems on the lined paper provided.	
6.1)	John divided a certain number by 25. He found an answer of 3200 with a remainder of What is that number?	10. (3)
R:		
N:]
W:		
A:		
6.2)	BRPS is planning for their annual dance a thon. There are 1200 students in the school. 20% of the students are not able to attend the dance a thon. How many students will be attending the dance a thon?	(4)
R:		
N:		J
W:		
A:		