

# Rosyth School Second Semestral Assessment 2015 Mathematics Primary 2

Name:		50
Class: Pr 2	Register No.:	Duration: 1h 30 min
Date: 30 October 2015	Parent's Signature:	

#### Instructions to Pupils:

- 1. Do not open this booklet until you are told to do so.
- 2. Follow all instructions carefully.
- 3. This paper consists of 3 parts, Sections A, B and C.
- 4. ANSWER ALL THE QUESTIONS.

	Maximum	Marks Obtained
Section A	15	
Section B	- 15	
Section C	20	
Total	50	

<sup>\*</sup> This paper consists of 16 pages altogether (excluding cover page).

This paper is not to be reproduced in part or whole without the permission of the Principal.

Que For Cho	stions each d	The state of the s		he brackets	
1. ]	n 218		is in the tens plac	е.	
	(1)	1			
	(2)	2		•	
	(3)	3			
	(4)	10 <sup>-</sup>		(	7
2.	16 :	more than 372 is _	***************************************		
	(1)	212		¥ <b>4</b>	
	(2)	356			
	(3)	388			
	(4)	532		(	)
	٠				
3.	500	) — 48 =			
	(1)	568			
	(2)	548			
	(3)	462			

4. What is the missing number in the box?

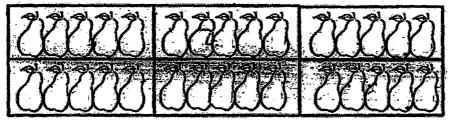
(1) 6

- (2) 8
- (3) 3
- (4) 4
- 5. 165 = 100 + \_\_\_\_ + 15
  - (1) 50 tens
    - (2) 50 ones
    - (3) 60 tens
    - (4) 60 ones
- 6. 3 + 3 + 3 + 3 + 3 = \_\_\_\_\_ x3
  - (1) 5
  - (2) 15
  - (3) 3
  - (4) 45

(

)

7. Which one of these equations does not represent the picture below?



- (1) 6 x 5
- (2) 6 fives
- (3) 6 groups of 5
- $(4) \quad 6+6+6+6+6$
- 8. 32 + 4 = \_\_\_\_
  - (1) 7
  - (2) 8
  - (3) 28
  - (4) 36
- 9. Ahmad has 30 marbles.

He puts them equally into 3 boxes.

How many marbles are there in each box?

- (1) 90
- (2) 33
- (3) 27
- (4) 10

- 10. Which one of the following lengths is the shortest?
  - (1) 36<sub>.</sub>m
  - (ž) . 36 cm
  - (3) 63 m
  - (4) 63 cm
- 11. What is the time shown on the clock?



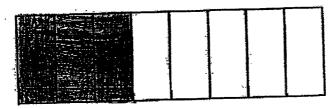
)\_\_

(

)

- (1) 9.00
- (2) 9.55
- (3) 11.45
- (4) 12.45

12. What fraction of the figure below is not shaded?



- (1)  $\frac{3}{8}$
- (2)  $\frac{3}{5}$
- (3)  $\frac{5}{8}$
- (4)  $\frac{5}{3}$

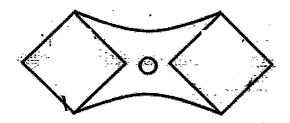
 $\frac{2}{4} + \frac{1}{4} = \underline{\hspace{1cm}}$ 

- $(1) \qquad \frac{1}{4}$
- (2)  $\frac{2}{4}$
- (3)  $\frac{3}{4}$
- (4)  $\frac{3}{8}$

)

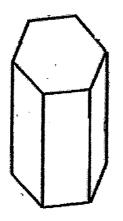
}

## 14. The figure below is made up of \_\_\_\_\_ straight lines.



- (1) 8
- (2) 9
- (3) 10
- (4) 11

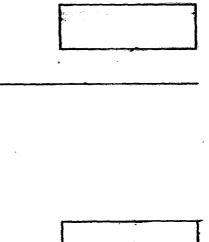
15. How many flat surfaces are there in the figure below?



- (1) 6
- (2) 7
- (3) 8
- (4) 4

S	ec	tion	B (1	5 m	arks)			,
Ċ	lue	stior	ıs 16	to 20	carry	1 ma	rk each	
Ç	)ue:	stior	18 21.	to 25	carry	2 ma	rks eac	h.
V	Vrit	a yo	ur an;	swer	s in th	e box	es prov	ided
					is cle			

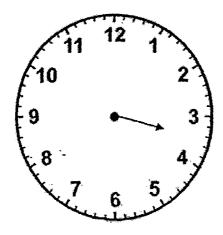
16. What is the value of 4 hundreds 2 tens 5 ones?



18. Draw the minute hand to show 3.30 pm.

635 is 2 tens more than

17.



19. Arrange the following fractions in order, starting with the sn
--------------------------------------------------------------------

<u>4</u> 7

smallest

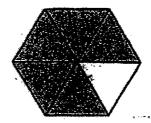
 $\frac{3}{7}$ 

 $\frac{6}{7}$ 

A CONTRACTOR OF THE PROPERTY O

20.

What fraction of the figure below is shaded?



21. There were 564 visitors at the Toy Museum on Saturday.

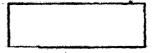
There were 34 more visitors at the museum on Sunday than on Saturday.

How many visitors were there on Sunday?

	<b></b> .			_
<b>22</b> .	Steven	had '	12	stamps

He shared the stamps equally with his brother.

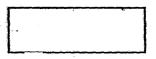
How many stamps did each of them get?



23. Tom read  $\frac{2}{9}$  of a book on Monday.

He read  $\frac{1}{9}$  more of the same book on Tuesday than on Monday.

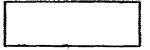
What fraction of the book did he read on both days?



24.	Susan	cut	a	pizza	into	8	pieces.

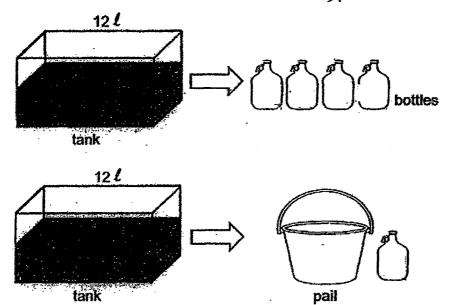
She ate some of the pieces and had  $\frac{5}{8}$  of the pizza left.

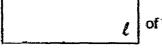
What fraction of the pizza did she eat?



### 25. How much water is needed to fill the pail?

Look at the picture below to answer the question.





of water is needed to fill the pail.

Section C (20 marks) Questions 26 to 30 carry 4 marks each. Read the questions carefully. Show all your workings, equations and word statements clearly.								
26.	Mrs Lim baked 18 cupcakes. She baked 3 times as many cupcakes as Mrs Tan.							

(a) How many cupcakes did Mrs Tan bake?(b) How many cupcakes did they bake altogether?

**Workings** 

(a) \_\_\_\_\_

(b)

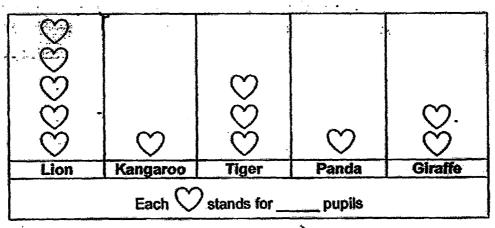
27. (a) (b)	Devi spen She gave How muci	some m h money	oney to the	ne cashie pend alto	r and re	ceived \$	43 in ch	ange.
		•	es de la companya de			·	,	
(a)						<b>-</b>		
							÷	
-								

Workings

(b)

28. Study the graph below carefully and answer the questions (a) and (b).

## **P2 Charity Favourite Animal**



- (a) If 9 pupils like the tiger, what does each Stand for?
- (b) How many more pupils like the lion than the panda?

**Workings** 

(a) \_\_\_\_\_

(b)

29. There were 226 boys at a concert.There were 55 more boys than girls at the concert.What was the total number of children at the concert?

**Workings** 

<b>30.</b>	The total mass of 2 bags of rice and 3 packets of sugar is 15 kg.  The mass of 1 bag of rice is equal to the mass of 1 packet of sugar?  What is the total mass of the 3 packets of sugar?	
		<u>Workings</u>
	To the state of th	•
	_	
	·	
		.*
	·	
	•	

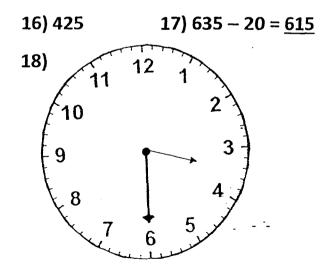
#### **EXAM PAPER 2015**

**SCHOOL: ROSYTH SCHOOL** 

**SUBJECT: P2 MATHEMATICS** 

TERM: SA2

				<del></del>	<del></del>				
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
1	3	4	1	2	1	4	2	4	2
Q11	Q12	Q13	Q14	Q15				·	·
3	3	3	1	3					



19) 
$$3/7$$
,  $4/7$ ,  $6/7$  20)  $5/6$  21)  $564 + 34 = 598$  22)  $12 \div 2 = 6$ 

$$3/9 + 2/9 = 5/9$$

24) 
$$1 - 5/8 = 3/8$$

25) 
$$12L \div 4 = 3L$$

$$3L \times 3 = 9L$$

26) a) 
$$18 \div 3 = 6$$

28) a) 
$$9 \div 3 = 3$$

$$226 + 171 = 397$$

b) 
$$18 + 6 = 24$$

b) 
$$15 - 3 = 12$$

30) 
$$15 \div 5 = 3$$

$$3 \times 3 = 9$$