



Rosyth School
Second Semestral Assessment 2015
Mathematics
Primary 2

Name: _____



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	

* This paper consists of 16 pages altogether (excluding cover page).

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Section A (15 marks)

Questions 1 to 15 carry 1 mark each.

For each question, four choices are given.

Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets provided.

1. In 218, the digit _____ is in the tens place.

- (1) 1
- (2) 2
- (3) 3
- (4) 10

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2. 16 more than 372 is _____.

- (1) 212
- (2) 356
- (3) 388
- (4) 532

()

3. $500 - 48 =$ _____

- (1) 568
- (2) 548
- (3) 462
- (4) 452

()

4. What is the missing number in the box?

$$\begin{array}{r} 3 \quad 3 \quad 6 \\ + 4 \quad 1 \quad \boxed{} \\ \hline 7 \quad 5 \quad 2 \end{array}$$

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

()

5. $165 = 100 + \underline{\hspace{2cm}} + 15$

- (1) 50 tens
- (2) 50 ones
- (3) 60 tens
- (4) 60 ones

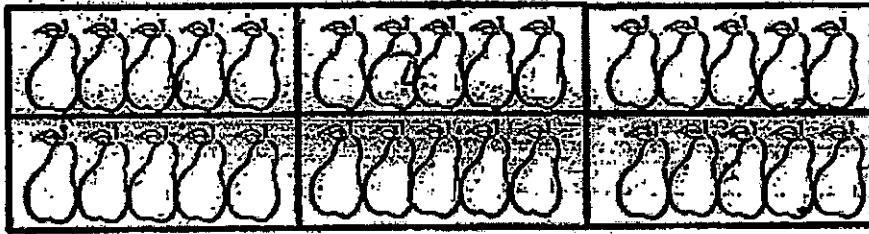
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6. $3 + 3 + 3 + 3 + 3 = \underline{\hspace{2cm}} \times 3$

- (1) 5
- (2) 15
- (3) 3
- (4) 45

()

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



- (1) 6×5
- (2) 6 fives
- (3) 6 groups of 5
- (4) $6 + 6 + 6 + 6 + 6$

()

8. $32 \div 4 =$ _____

- (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

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10. Which one of the following lengths is the shortest?

(1) 36 m

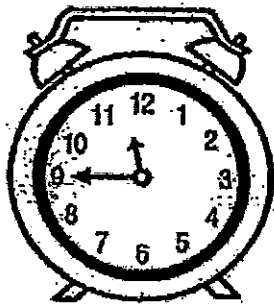
(2) 36 cm

(3) 63 m

(4) 63 cm

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11. What is the time shown on the clock?



(1) 9.00

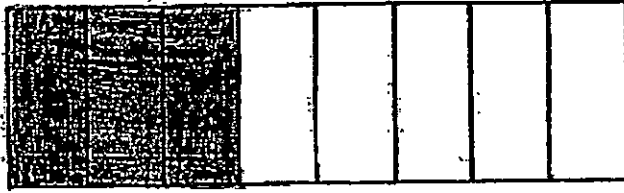
(2) 9.55

(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) $\frac{5}{3}$

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

(1) $\frac{1}{4}$

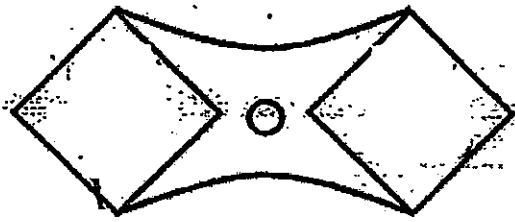
(2) $\frac{2}{4}$

(3) $\frac{3}{4}$

(4) $\frac{3}{8}$

()

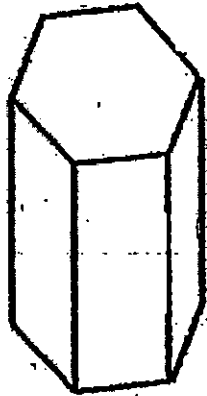
14. The figure below is made up of _____ straight lines.



- (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

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Section B (15 marks)

Questions 16 to 20 carry 1 mark each.

Questions 21 to 25 carry 2 marks each.

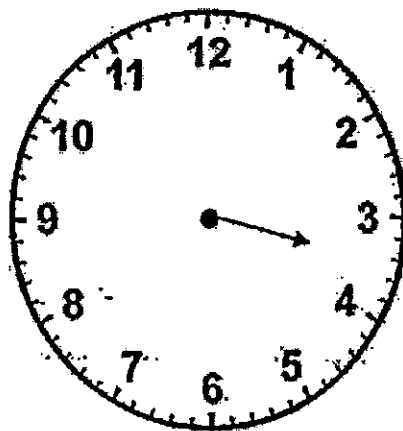
Write your answers in the boxes provided.

Show your workings clearly.

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

17. 635 is 2 tens more than _____.

18. Draw the minute hand to show 3.30 pm.

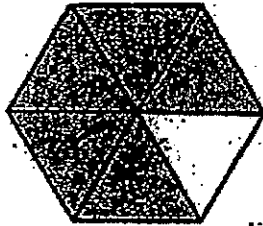


19. Arrange the following fractions in order, starting with the smallest.

$$\frac{4}{7}, \quad \frac{3}{7}, \quad \frac{6}{7}$$

← smallest

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?

22. Steven had 12 stamps.
He shared the stamps equally with his brother.
How many stamps did each of them get?

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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?

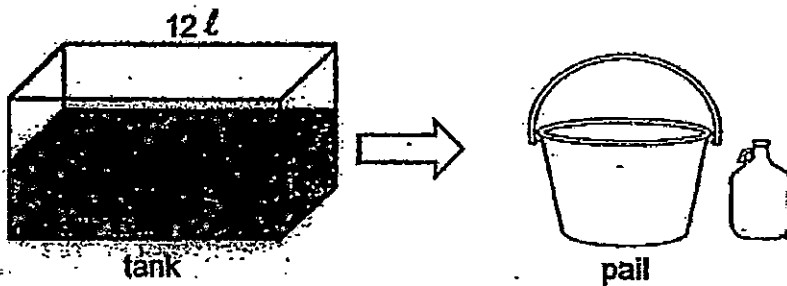
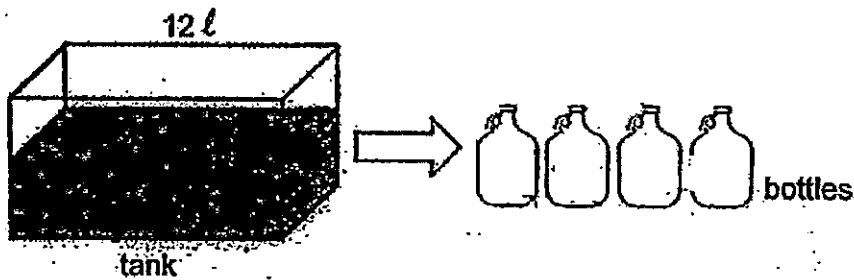
24. Susan cut a pizza into 8 pieces.

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.



l 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. Devi spent \$57 on a dress and \$200 on a necklace.
She gave some money to the cashier and received \$43 in change.
- (a) How much money did she spend altogether?
 - (b) How much money did she give the cashier?

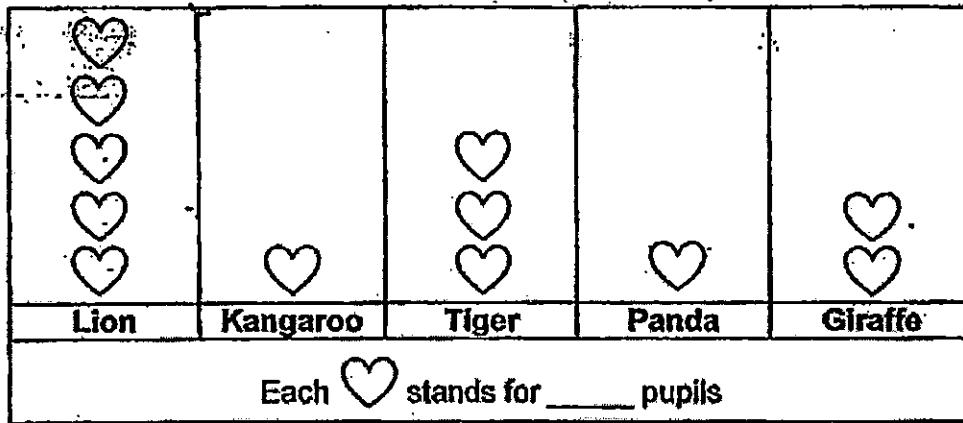
Workings


(a) _____

(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

30. 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?

Workings

End of Paper



EXAM PAPER 2015

SCHOOL : ROSYTH SCHOOL

SUBJECT : P2 MATHEMATICS

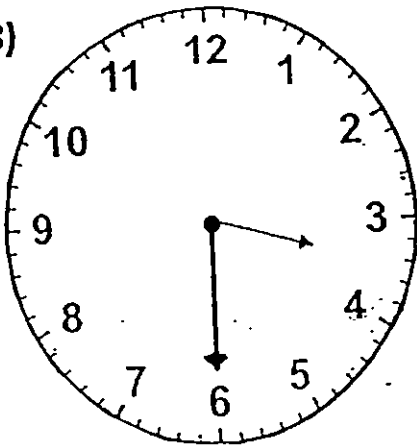
TERM : SA2

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					

16) 425

17) $635 - 20 = \underline{615}$

18)



19) $\frac{3}{7}, \frac{4}{7}, \frac{6}{7}$

20) $\frac{5}{6}$

21) $564 + 34 = \underline{598}$

22) $12 \div 2 = \underline{6}$

$$23) 2/9 + 1/9 = 3/9$$

$$3/9 + 2/9 = \underline{5/9}$$

$$24) 1 - 5/8 = \underline{3/8}$$

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

$$3L \times 3 = \underline{9L}$$

$$26) a) 18 \div 3 = \underline{6}$$

$$b) 18 + 6 = \underline{24}$$

$$27) a) \$200 + \$57 = \underline{\$257}$$

$$b) \$257 + \$43 = \underline{\$300}$$

$$28) a) 9 \div 3 = \underline{3}$$

$$b) 15 - 3 = \underline{12}$$

$$29) 226 - 55 = 171$$

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

$$226 + 171 = \underline{397}$$

$$3 \times 3 = \underline{9}$$