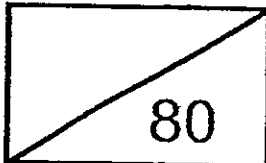


Pei Chun Public School
Semestral Assessment – 2013
Mathematics
Primary 2

Name: _____ () Date: 25 October 2013

Class: Primary 2 _____ Parent's Signature: _____

Time: 1 h 30 min

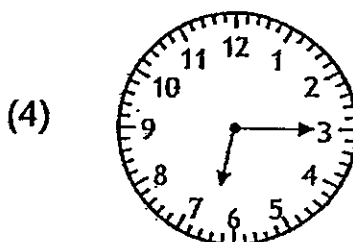
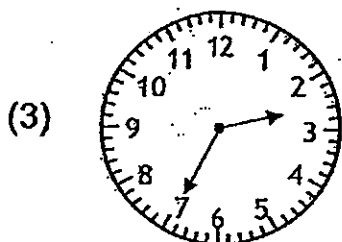
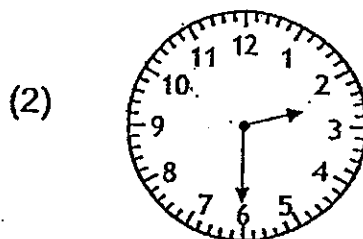
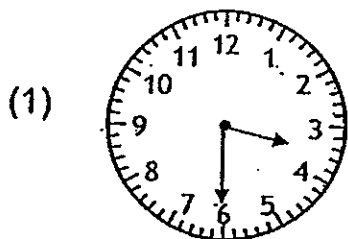
Marks: 

Maths Teacher: _____

Section A (8 × 2 marks)

For each question, choose the correct answer and write its number in the brackets provided.

1. Which clock face shows 30 minutes past 2 o'clock?



()

2. $964 = \underline{\hspace{2cm}} + 60 + 4$

(1) 9

(2) 90

(3) 900

(4) 904

()

3. Which of the following numbers has the digit '7' in the hundreds place?

(1) 7

(2) 37

(3) 175

(4) 751

()

4. 10 less than 548 is _____.

(1) 448

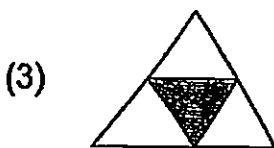
(2) 538

(3) 547

(4) 558

()

5. Which of the figures below is $\frac{1}{4}$ shaded?



()

6. Peter and his 3 friends shared 24 sweets equally. How many sweets did each friend get?

(1) 27

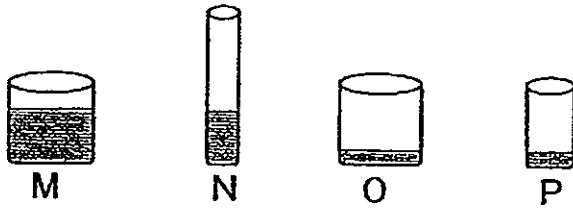
(2) 21

(3) 8

(4) 6

()

7. Which container has the most amount of water?



(1) M

(2) N

(3) O

(4) P

()

8. 5 tens 38 ones is the same as _____ tens and 28 ones.

(1) 6

(2) 8

(3) 16

(4) 88

()

Section B (20 × 2 marks)

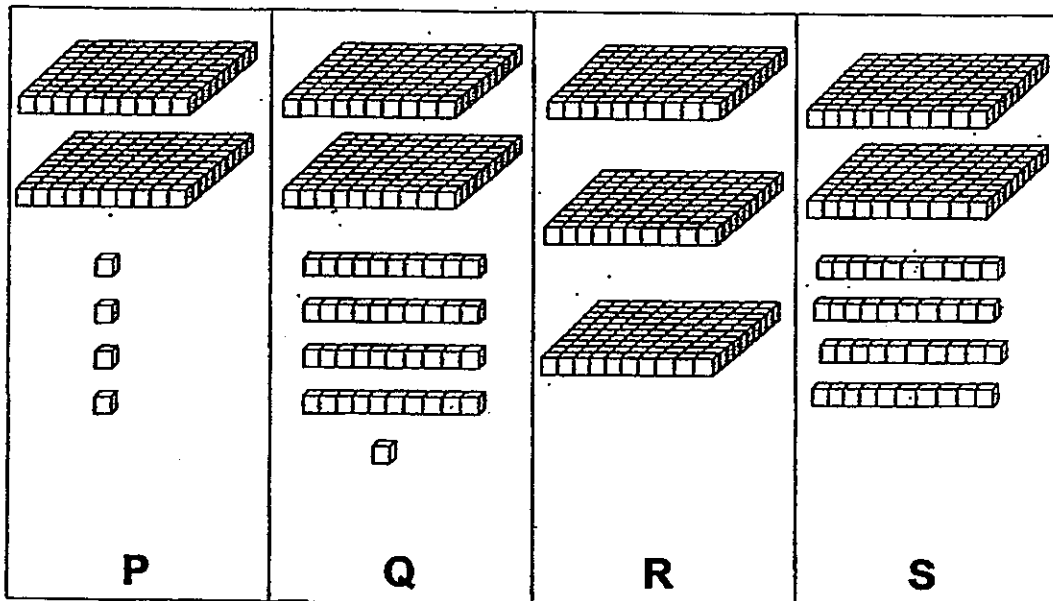
Show your working clearly in the space below each question. Write the answers in the blanks provided. For questions that require units, give your answers in the units stated.

9. (a) Write 742 in words.

(b) Write in numerals.

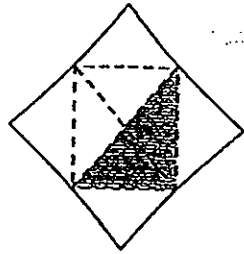
Fifty-eight _____

10. Arrange P, Q, R and S from the smallest to the greatest.



_____ , _____ , _____ , _____
 smallest

11. What fraction of the figure is shaded?

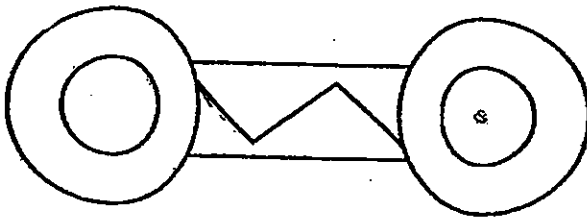


12. Arrange the fractions in order. Begin with the greatest fraction.

$$\frac{3}{12}, \frac{9}{12}, \frac{8}{12}, \frac{10}{12}$$

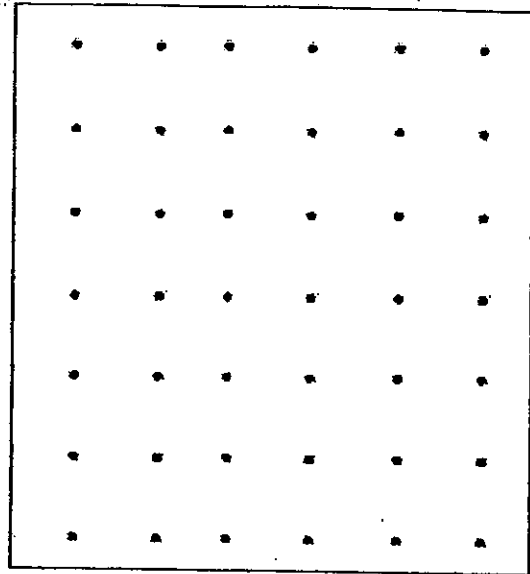
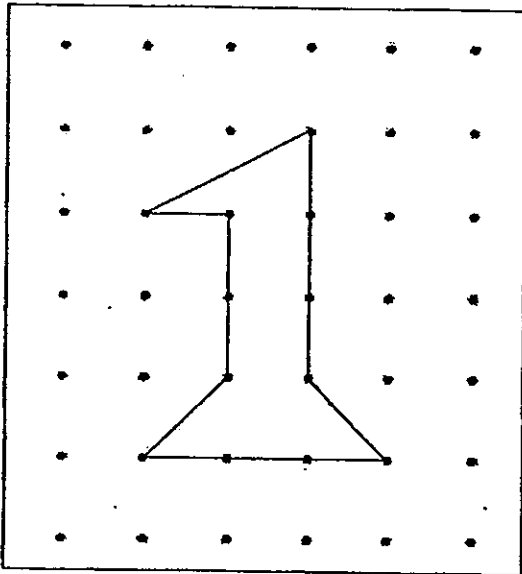
greatest

13. Look at the figure below and fill in the blanks.

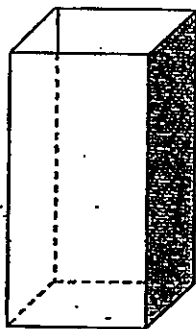


The figure is made up of _____ straight lines and
_____ curves.

14. (a) Copy the figure onto the grid on the right. Use your pencil and ruler.

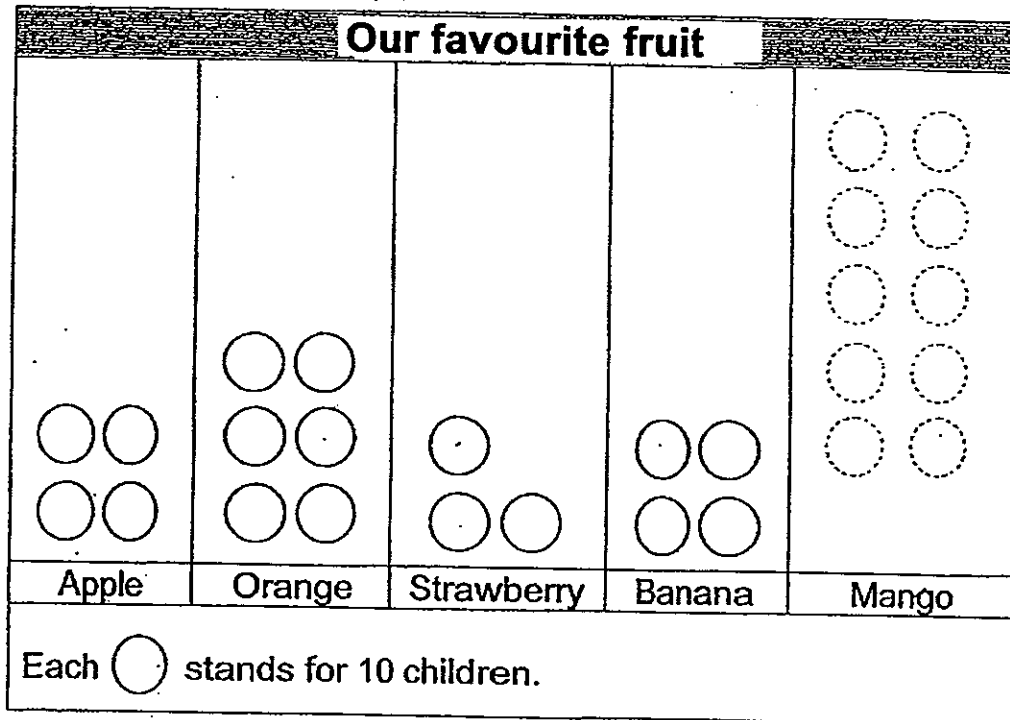



- (b) How many flat faces does the solid below have?



_____ flat faces

The picture graph below shows the favourite fruit of a group of children. Study the graph and answer Questions 15 to 17.



15. 20 children like mangoes. Draw the correct number of  to complete the picture graph above.

16. The same number of children like _____ and

_____.

17. 36 boys like oranges. How many girls like oranges?

_____ girls

18. Michelle played the piano for half an hour. She stopped playing at 5.00 p.m. What time did she start playing the piano?
(Write the time in a.m. or p.m.)

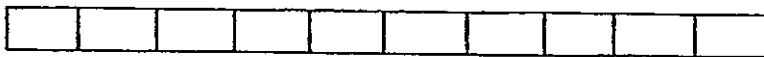
19. The table below shows the height of 4 children.

Name of child	Height
Amos	127 cm
Belinda	134 cm
Cathy	129 cm
Donovan	135 cm

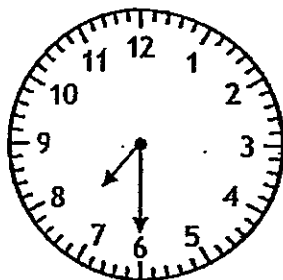
Find the difference in height between the tallest and the shortest child.

_____ cm

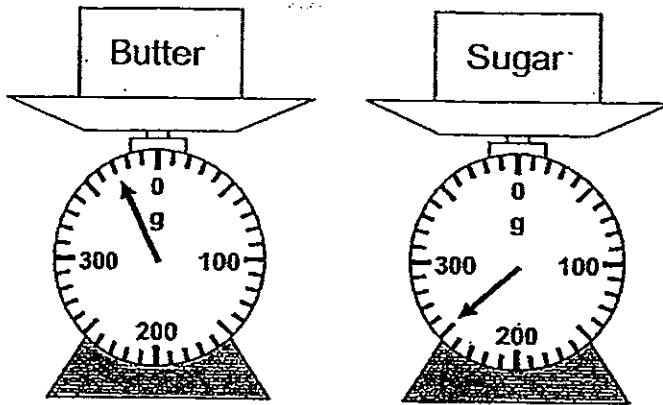
20. Benson cut a piece of paper into 10 equal parts. He used 3 of the parts. What fraction of the whole piece of paper was left?



21. The clock face below shows the time 1 hour before the start of a movie. What time will the movie start?

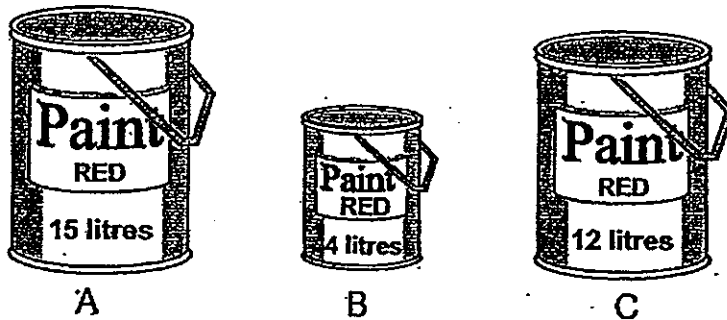


22. How much heavier is the butter than the sugar?



_____ g

23. A painter needs more than 20 ℓ of paint. Which two of these containers should he buy?

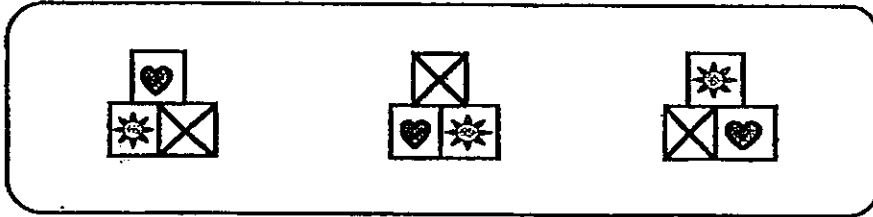


_____ and _____

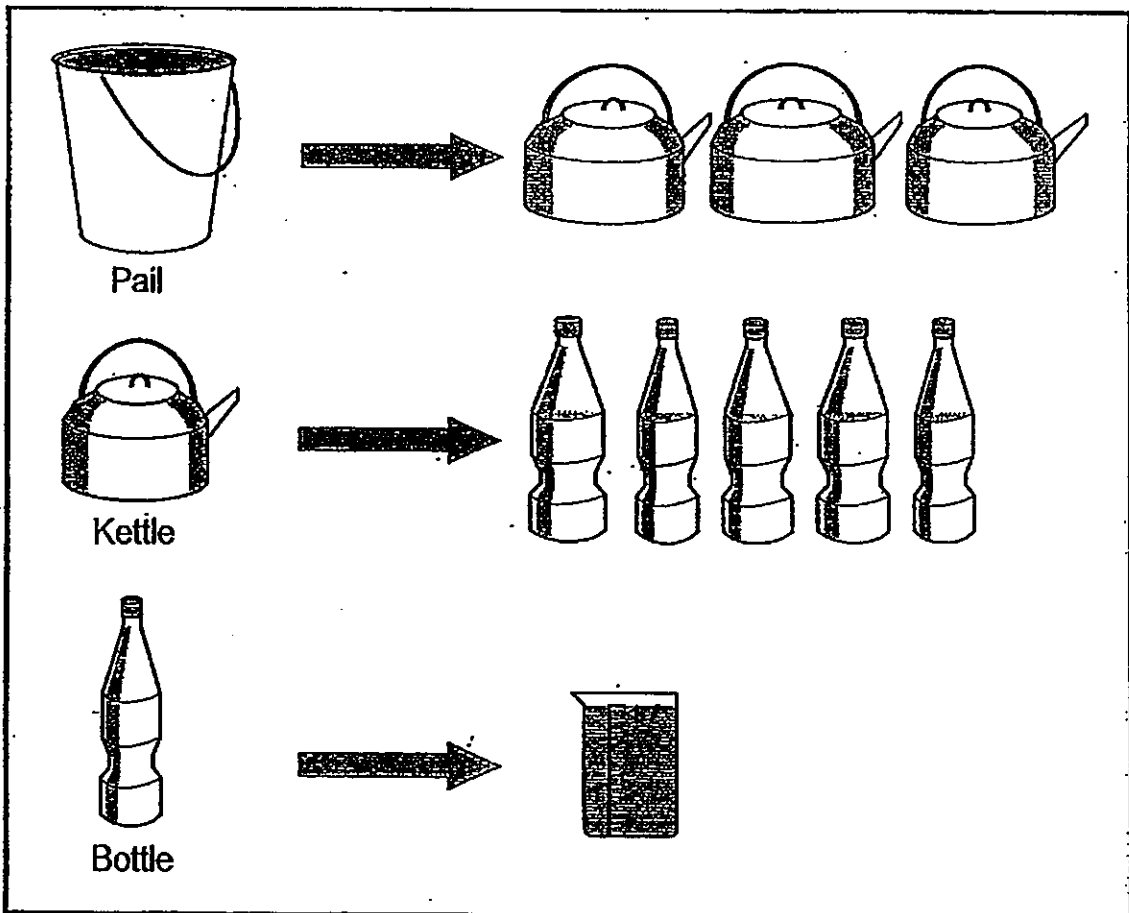
24. Look at the pattern.



Which is the missing figure in the box?
Circle the correct figure below to complete the pattern.



25. Study the picture and fill in the blank with the correct answer.

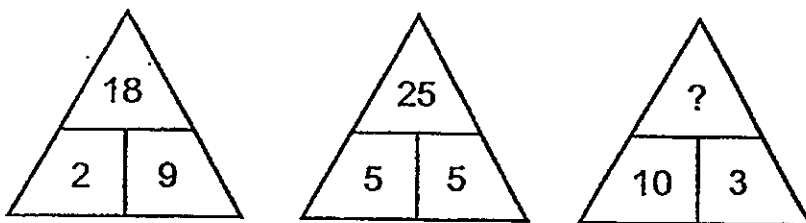


The pail can hold _____ ℓ of water.

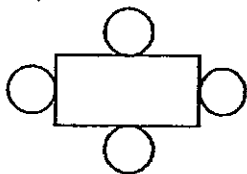
26. Daren is 3 times as heavy as Leo. If Leo is 9 kg, what is their total mass?

_____ kg

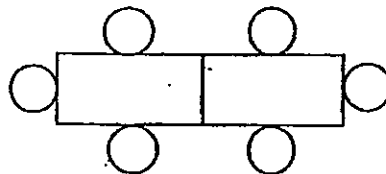
27. Find the missing number.



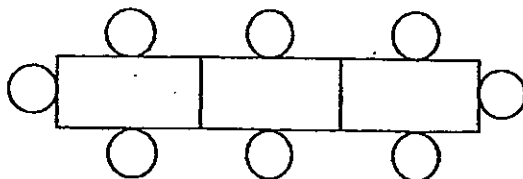
28. Ali arranged rectangles and circles in patterns as shown below.



Pattern 1



Pattern 2



Pattern 3

?

Pattern 6

How many circles are there in Pattern 6?

_____ circles

Section C (6 × 4 marks)

Work out the problem sums below. All working and answers must be clearly shown.

29. Mary made 151 jellies on Monday. She made 248 jellies on Tuesday.

(a) How many jellies did Mary make in the two days?

Mary made _____ jellies in the two days.

(b) How many more jellies did Mary make on Tuesday than on Monday?

Mary made _____ more jellies on Tuesday than on Monday

30. Ali had 1000 g of flour. He used 570 g of the flour to bake some cakes and 358 g of the flour to bake some cookies.

(a) How much flour did Ali use altogether?

Ali used _____ g of flour altogether.

(b) How much flour had Ali left?

Ali had _____ g of flour left.

31. Mrs James prepared 30 ℓ of orange juice for her guests.
The guests drank 22 ℓ of it.

(a) How many litres of orange juice were left?

_____ ℓ of orange juice were left.

(b) Mrs James poured the remaining orange juice
equally into 4 jugs. How many litres of orange juice
were there in each jug?

There were _____ ℓ of orange juice in
each jug.

32. Gary had \$46 at first. Then his mother gave him six 50-cent coins.

(a) How much money did Gary have altogether?

Gary had \$ _____ altogether.

(b) Gary bought 7 toy cars at \$3 each. How much money had he left?

Gary had \$ _____ left.

33. A roll of ribbon is 243 cm long. It is cut into 3 pieces, A, B and C. Ribbon A is 61 cm long and Ribbon B is 104 cm long.

(a) How long is Ribbon C?

Ribbon C is _____ cm long.

(b) How much longer is Ribbon B than Ribbon C?

Ribbon B is _____ cm longer than Ribbon C.

34. At a shop, T-shirts were sold at 3 for \$10. Ratna bought 24 T-shirts and had \$5 left.

(a) How much did Ratna spend on the T-shirts?

Ratna spent \$ _____ on the T-shirts

(b) How much money did Ratna have at first?

Ratna had \$ _____ at first.

End of Paper

Set by : Mrs Foo – Lim Siew Lee

ANSWER SHEET

EXAM PAPER 2013

SCHOOL : PEI CHUN PRIMARY SCHOOL

SUBJECT : PRIMARY 2 MATHEMATICS

TERM : SA2 (25 OCT 2013)

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8
2	3	4	2	3	4	1	1

Section B

Q9) a) Seven hundred and forty – two

b) 58

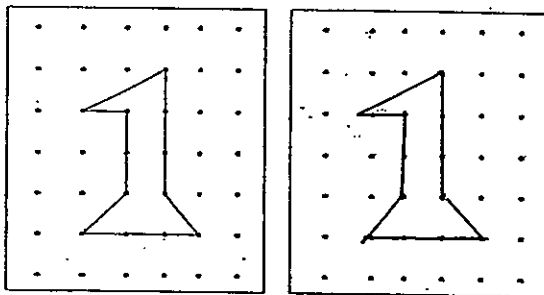
Q10) P, S, Q, R

Q11) $\frac{2}{8}$

Q12) $\frac{10}{12}$, $\frac{9}{12}$, $\frac{8}{12}$, $\frac{3}{12}$

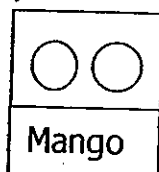
Q13) 5, 4

Q14) a)



b) 6

Q15)



Q16) apples, banana

Q17) 24 girls

Q18) 4:30pm

Q19) 9cm

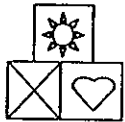
Q20) $\frac{7}{10}$

Q21) 8:30

Q22) 120g

Q23) A and C

Q24)



Q25) 15L

Q26) 36kg

Q27) 30

Q28) 14

Section C

Q29) a) $248 + 151 = 399$ jellies

b) $248 - 151 = 97$ more jellies

Q30) a) $570 + 358 = 928$ g of flour

b) $1000 - 928 = 72$ g of flour left

Q31) a) $30 - 22 = 8$ L

b) $8 \div 4 = 2$ L

Q32) a) $46 + 3 = \$49$

b) $7 \times 3 = 21$

$49 - 21 = 28$

Q33) a) $61 + 104 = 165$

$243 - 165 = 78$

b) $104 - 78 = 26$ cm

Q34) a) $\$24 \div 3 = \8

$\$8 \times 10 = \80

b) $\$80 + \$5 = \$85$