

Pei Chun Public School
Semestral Assessment 2 – 2009
Mathematics
Primary 2

Name: _____ ()

Marks :

Class : Primary 2 _____

Date : 28 October 2009

Time : 1 h 45 min

Maths Teacher : _____

Parent's Signature: _____

This Booklet	80
Booklet K	20
TOTAL	100

Section A (8 × 2 marks)

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

1. Which is the smallest number?

(1) 459

(2) 495

(3) 573

(4) 753

()

2. In 174, the digit 1 stands for _____.

(1) 1 one

(2) 10 ones

(3) 1 ten

(4) 10 tens

()

3. Aini bought 3 bags of sweets. Each bag has 6 sweets.
How many sweets does she have altogether?

(1) 9

(2) 2

(3) 3

(4) 18

()

4. $\frac{4}{7}$ and $\frac{\square}{7}$ make 1 whole. What is the missing number in the box?

(1) 7

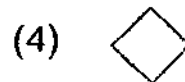
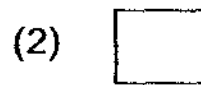
(2) 11

(3) 3

(4) 4

()

5. What is the missing shape in the pattern below?



()

6. The mass of a new pencil is about _____.

(1) 4 g

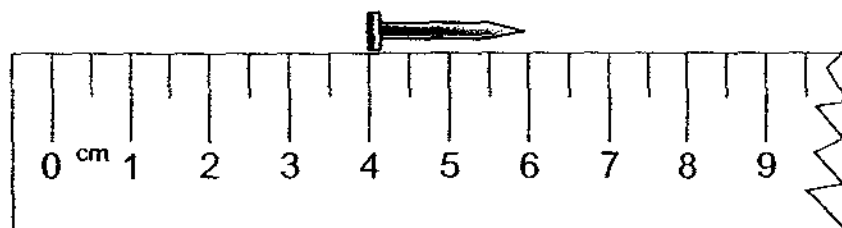
(2) 400 g

(3) 4 kg

(4) 400 kg

()

7. The diagram below shows a nail and a part of a ruler.



What is the total length of 3 such nails?

(1) 6 cm

(2) 2 cm

(3) 7 cm

(4) 9 cm

()

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.

11. $259 + 70 =$ _____

12. Arrange the numbers from the greatest to the smallest.

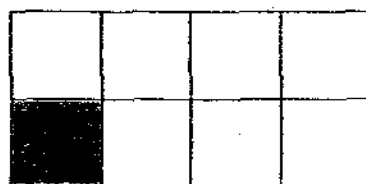
481,	148,	184,	841
------	------	------	-----

_____, _____, _____, _____
greatest

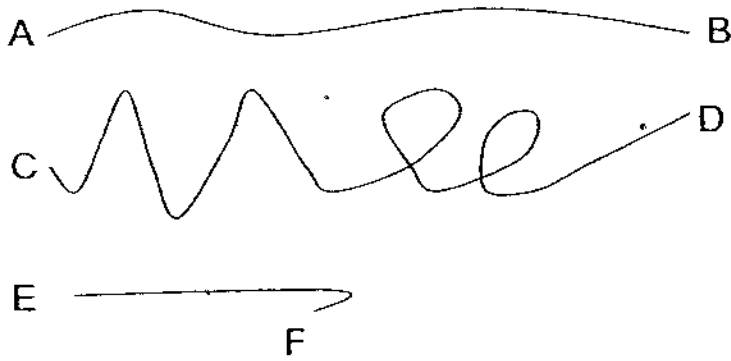
13. Which is the smallest fraction?

$$\frac{1}{2}, \quad \frac{1}{4}, \quad \frac{1}{6}$$

14. What fraction of the figure below is shaded?



15. Study the lines below.



Which line is the longest?

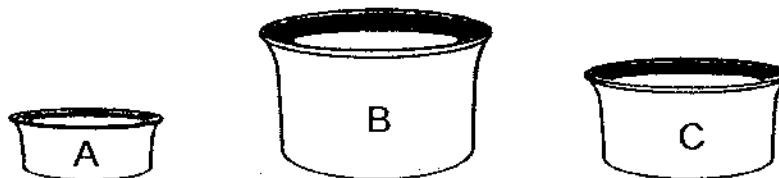
16. How many curved lines and straight lines are there in the word below?

STOCK

_____ curved lines

_____ straight lines

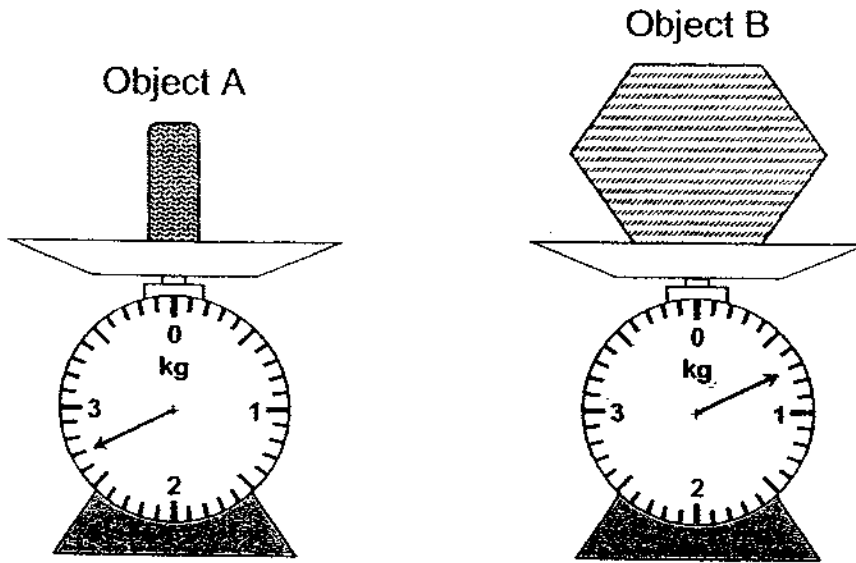
17. The containers below are completely filled with water.



Which container, A, B or C, contains the greatest volume of water?

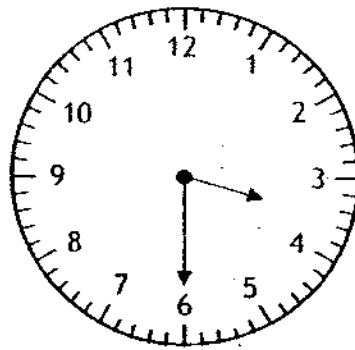
Container _____

18. Which is heavier?



Object _____

19. Study the clock face below.



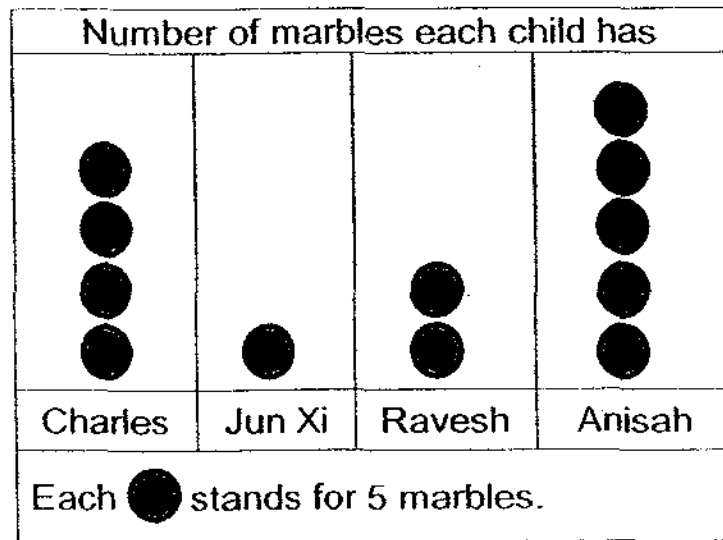
What time does it show?

30 minutes after _____

20. What is the missing number in the box?

$$56 - \boxed{} = 32 \div 4$$

Study the graph below and answer questions 21 and 22.



21. How many marbles does Anisah have?

_____ marbles

22. Who has more than 5 but less than 15 marbles?

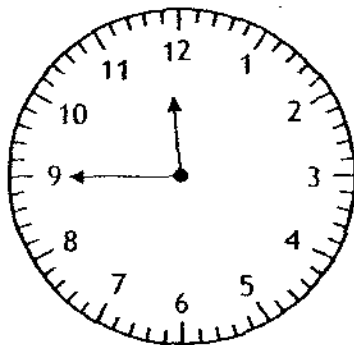
23. Ben had 600 eggs. 236 of them hatched into chicks.
How many eggs did **not** hatch?

_____ eggs

24. How many minutes are there from 2 p.m. to 3 p.m.?

_____ minutes

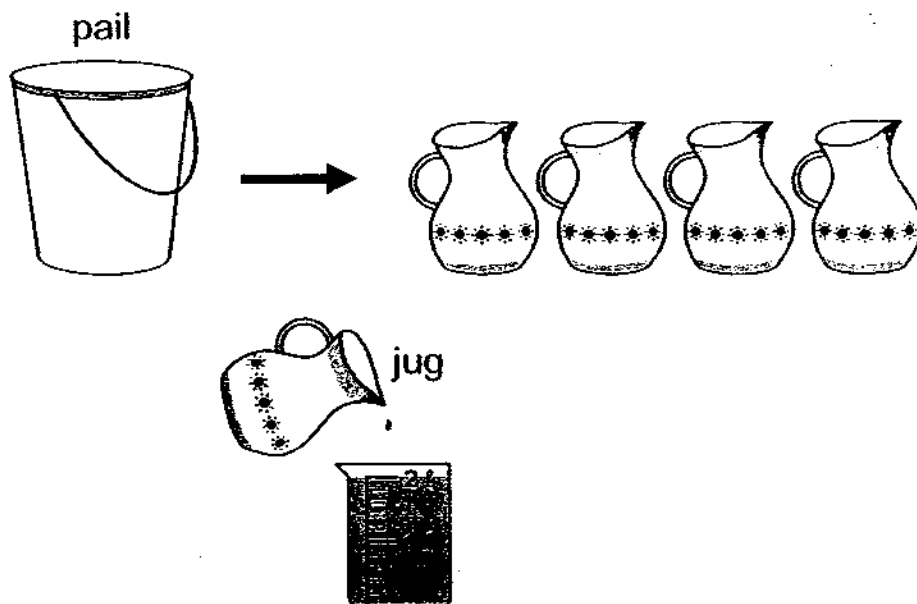
25. Kumar left home at 11.45 a.m. He took 35 minutes to reach the library. At what time did he reach the library?



26. Shu Yi walked 120 m to meet her friend. Then, they walked 450 m to school together. How far did Shu Yi walk in all?

_____ m

27. Study the diagrams below.



How many litres of water are needed to fill an empty pail completely?

_____ l

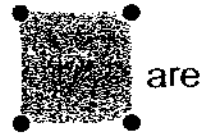
28. How many 5-cent coins are needed to make 45¢?

_____ coins

29. Kelly bought some toys. She gave the cashier \$50 and received \$17 change. How much did she spend on the toys?

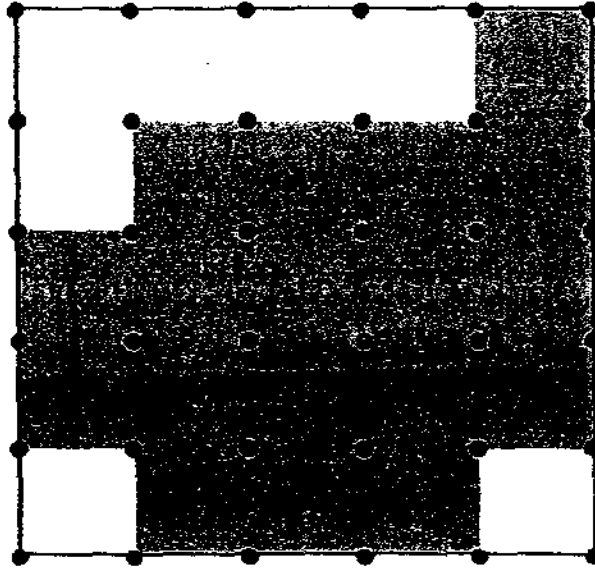
\$ _____

30. Study the figure below. At least how many more



are

needed to form a square in the figure below?



- 31. Refer to Booklet K.
- 32. Refer to Booklet K.
- 33. Refer to Booklet K.
- 34. Refer to Booklet K.

Section C (6 × 4 marks)

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

35. Mdm Choo used 125 g of flour to bake some cookies. She had 425 g of flour left. How much flour did she have at first?

36. There are 706 people on a train. 384 of them are males.

(a) How many females are there on the train?

(b) How many **more** males than females are there on the train?

37. Chandra made a pizza. He gave $\frac{2}{10}$ of the pizza to Lily and $\frac{5}{10}$ of the pizza to Zaini. What fraction of the whole pizza was left?

38. Jayden has 61 cm of ribbon. Bala's ribbon is 13 cm shorter than Jayden's. What is the total length of their ribbons?

39. Sue needs 5 ℓ of paint for a kitchen. She needs twice the amount of paint for a bedroom.

(a) How much paint does Sue need for a bedroom?

(b) How much paint will Sue need for 3 such bedrooms?

40. Jian Hong bought a set of sofa for \$395. He gave the cashier some money and received two \$50 notes and a \$5 note change. How much money did Jian Hong give to the cashier?

41. Refer to Booklet K.

42. Refer to Booklet K.

End of this Booklet

Set by : Mrs Lim Hwee Mian
Vetted by: P2 Maths Committee Teachers

✓/0

EXAM PAPER 2009

SCHOOL : PEI CHUN PRIMARY
SUBJECT : PRIMARY 2 MATHEMATICS

TERM : SA2

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

11)329 12)841, 481, 184, 148 13) $1/6$ 14) $1/8$ 15)CD

16)3 curved lines 5 straight lines 17)B 18)A 19)3.00 20)48 21)25

22)Ravesh 23)364 24)60 25)12.20p.m. 26)570m 27)8L 28)9coins

29)\$33 30)7

35) $425+125=550$
She had 550g of flour at first.

36)a) $706-384=322$
There are 322 females.
b) $384-322=62$
There are 62more males than females.

37) $2/10+5/10=7/10$
 $10/10-7/10=3/10$
 $3/10$ of the pizza was left.

38) $61-13=48$
 $61+48=109$
Their total length is 109cm.

39)a) $5 \times 2=10$
Sue needs 10L for a bedroom.
b) $3 \times 10=30$
She needs 30L for 3 bedrooms.

40) $50 \times 2=100$
 $100+5=105$
 $395+105=500$
jian Hong gave the cashier \$500.