



HOU GANG PRIMARY SCHOOL
TERM 3 TEST 2008
MATHEMATICS
PRIMARY 2

Name : _____ ()

Class : Primary 2. []

Date: 19 August 2008

Booklet A

20 Multiple-Choice Questions (40 marks)

Total time for Booklets A and B : 1 h 30 min

SECTION A (2 marks each)

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

1. What is the value of the digit 5 in the sum of 173 and 84?

- (1) 5
- (2) 50
- (3) 89
- (4) 257

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2. $6 \times 5 =$ _____

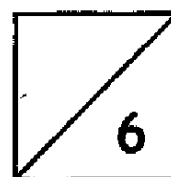
- (1) 1
- (2) 11
- (3) 30
- (4) 65

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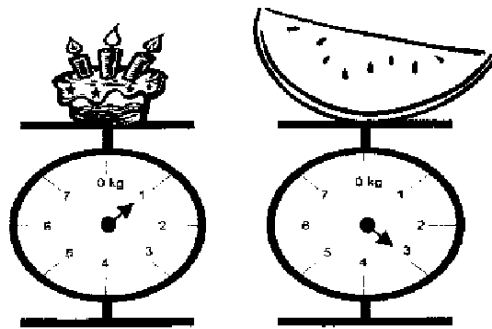
3. Which of the following amounts of money is the greatest?

- (1) \$21.85
- (2) \$28.15
- (3) \$25.18
- (4) \$28.51

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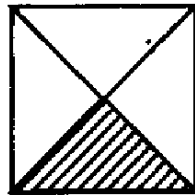
4. Study the diagram below:



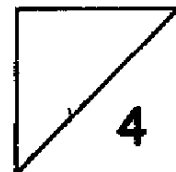
What is the difference in mass between the cake and the watermelon?

- (1) 1 kg
 - (2) 2 kg
 - (3) 3 kg
 - (4) 4 kg
- ()

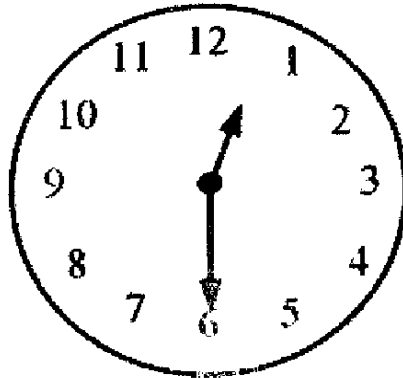
5. What fraction of the figure below is not shaded?



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



6. What is the time shown on the clock below?



- (1) 12.30
- (2) 1.30
- (3) 6.12
- (4) 12.60

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7. What is the missing number in the number pattern below?

630, 635, 645, _____, 680, 705, 735

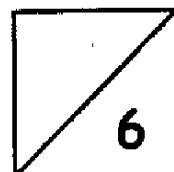
- (1) 650
- (2) 655
- (3) 660
- (4) 665

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8. $400 - 125 = \underline{\hspace{2cm}} + 75$

- (1) 200
- (2) 275
- (3) 350
- (4) 450

()

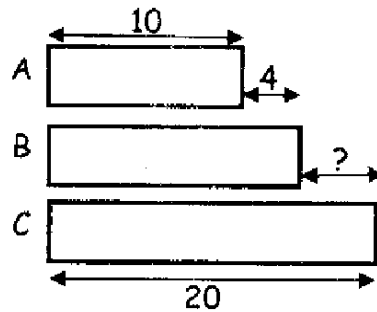


9. $8 \times 5 = \underline{\hspace{2cm}} \times 10$

- (1) 40
- (2) 23
- (3) 3
- (4) 4

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10. Study the model below.



What is the difference between B and C?

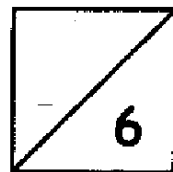
- (1) 6
- (2) 14
- (3) 16
- (4) 34

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11. $\$1.80 = \underline{\hspace{2cm}} \text{¢}$

- (1) 18
- (2) 80
- (3) 108
- (4) 180

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12. Which of the following fractions is the greatest ?

(1) $\frac{1}{6}$

(2) $\frac{1}{7}$

(3) $\frac{1}{8}$

(4) $\frac{1}{9}$

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13. $\frac{1}{8} + \frac{4}{8} =$ _____

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

(2) $\frac{5}{8}$

(3) $\frac{3}{16}$

(4) $\frac{5}{16}$

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14. Which of the following has been arranged from the biggest to the smallest?

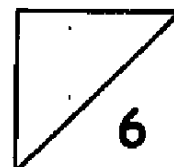
(1) 157, 175, 715, 751

(2) 175, 157, 715, 751

(3) 715, 751, 175, 157

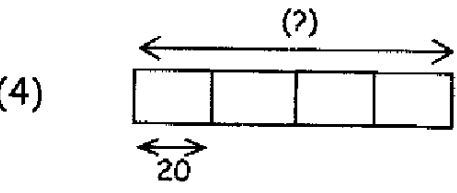
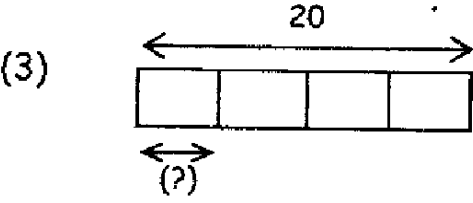
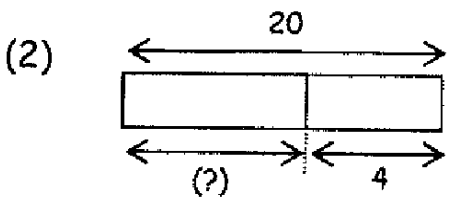
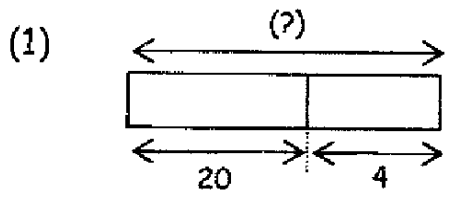
(4) 751, 715, 175, 157

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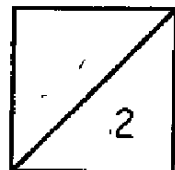


15. Which model best describe the following word problem?

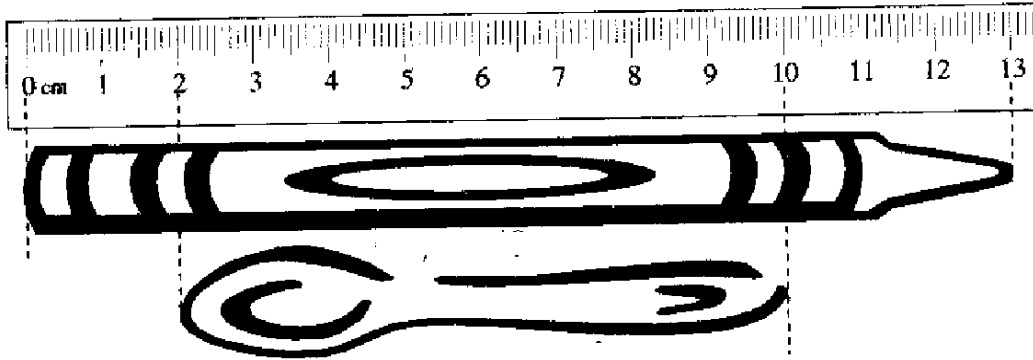
After Jamilah had given Aminah 4 stamps, Aminah had 20 stamps. How many stamps did Aminah have at first?



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16.



What is the difference in length between the crayon and the spoon?

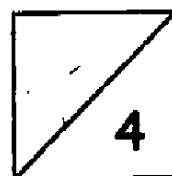
- (1) 5 cm
- (2) 8 cm
- (3) 13 cm
- (4) 21 cm

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17. A baby and a pram weigh 15 kg altogether.
The baby weighs twice as heavy as the pram.
What is the mass of the baby?

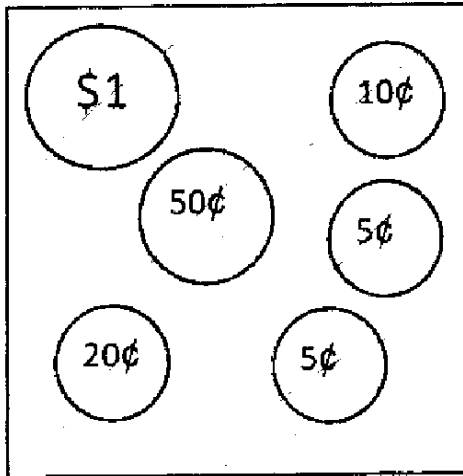
- (1) 5 kg
- (2) 10 kg
- (3) 17 kg
- (4) 30 kg

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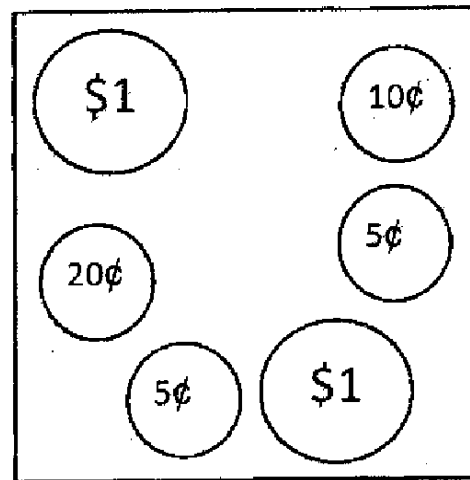


18. Study the 2 boxes below:

Box A



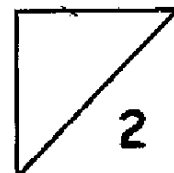
Box B



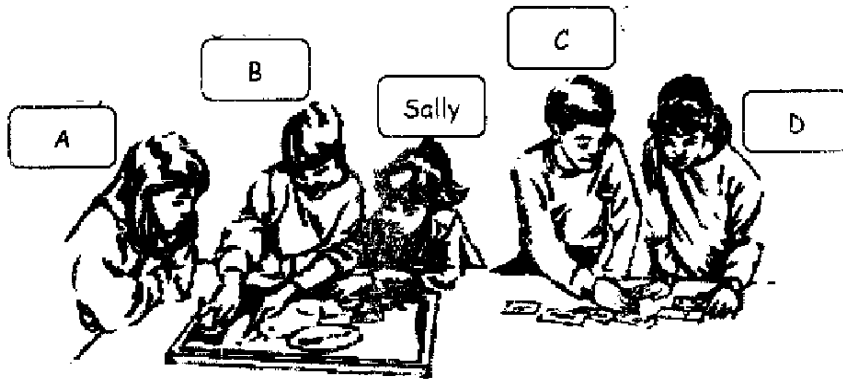
Which box had more money? How much more?

	<u>Box</u>	<u>More</u>
(1)	A	\$0.50
(2)	B	\$0.50
(3)	A	\$2.40
(4)	B	\$2.40

()



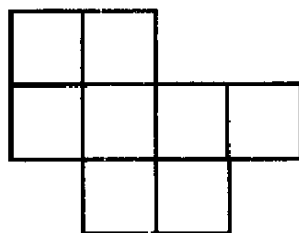
19. Patrina is the first person from the right.
 John is sitting next to Sally.
 David is sitting between Sally and Maggie.
 Which is the position of Maggie?



- (1) A
 (2) B
 (3) C
 (4) D

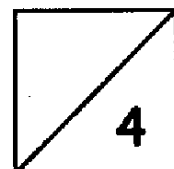
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20. Look at the picture below.
 How many big and small squares are there altogether?



- (1) 10
 (2) 8
 (3) 6
 (4) 4

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HOUGANG PRIMARY SCHOOL
TERM 3 TEST 2008
MATHEMATICS
PRIMARY 2

Name : _____ ()

Class : Primary 2. []

Date: 19 August 2008

Booklet B

20 Short-Answer Questions (40 marks)

6 Structured / Long-answer Questions (20 marks)

Total time for Booklets A and B : 1 h 30 min

Section	Max. Marks	Marks Obtained
Multiple-Choice	40	
Short-Answer	40	
Structured	20	
TOTAL	100	

Parent's Signature : _____

SECTION B (2 marks each)

For each question, write your answer in the box provided.

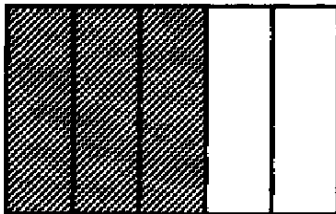
21. Write 473 in words.

22. $768 - 125 =$

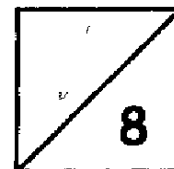
23. 36 sweets were shared equally among 4 pupils.
How many sweets did each pupil get ?

sweets

24. What fraction of the rectangle is shaded?

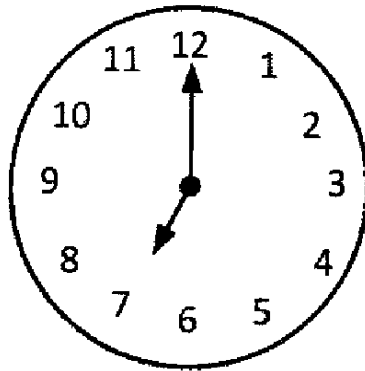


Ans :



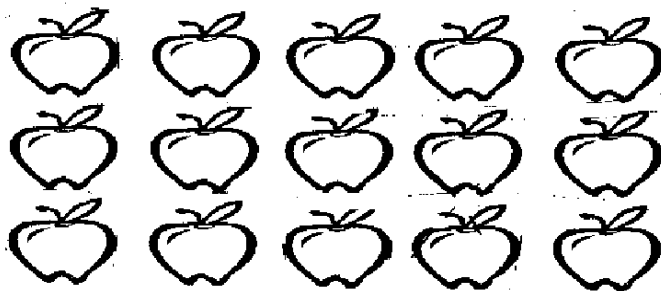
25. $\frac{4}{9} + \frac{1}{9} + \frac{2}{9} =$

26. Mr Fu usually has his dinner at the time as indicated below.

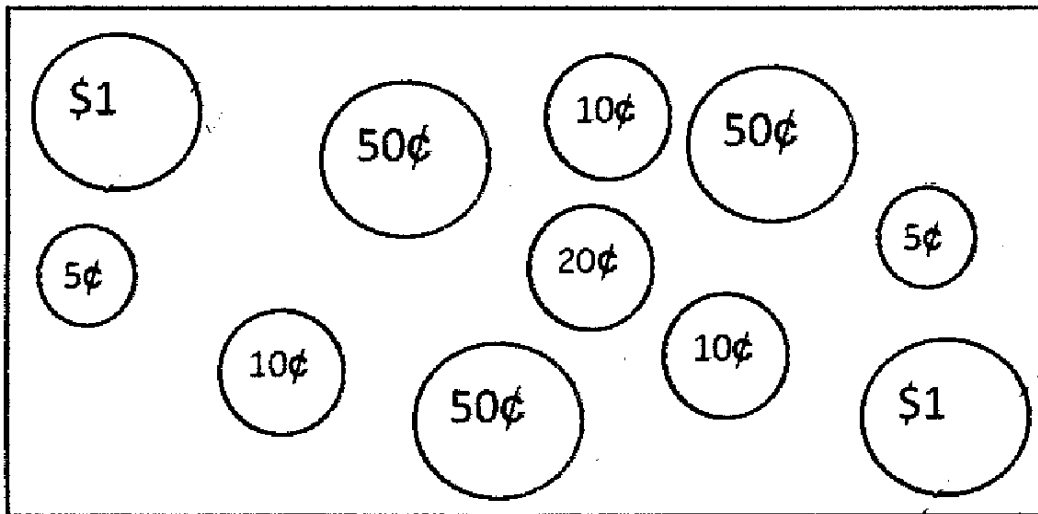


The time is p.m.

27. Circle the apples into groups of 3 and ^{then} write a division statement to show the grouping in the box below.

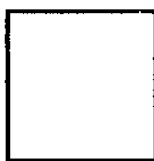


28. Colour **6** coins in the diagram below to make \$2.35 .

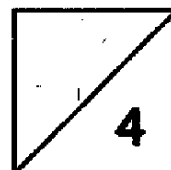
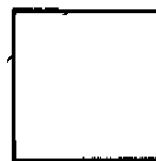
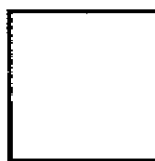


29. Arrange these fractions in order. Begin with the greatest.

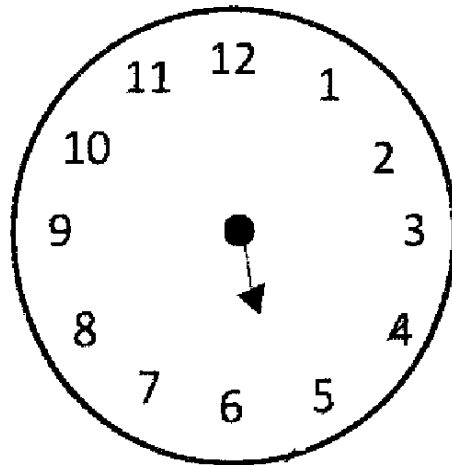
$$\frac{1}{5} \quad , \quad \frac{1}{7} \quad , \quad \frac{1}{2}$$



Greatest



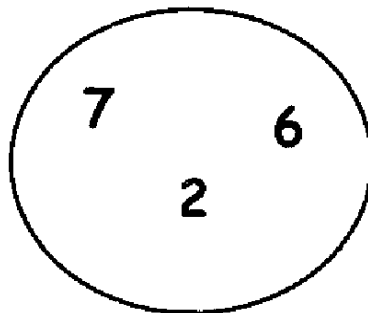
30. Draw the hands on the clock to show the time 5.45.



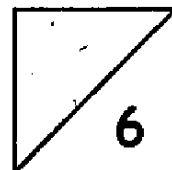
31. Write 'greater than', 'less than' or 'equal to' to make the statement below TRUE.

$435 - 29$ is $433 - 26$

32. Use the digits in the circle below to form the smallest 3-digit even number.

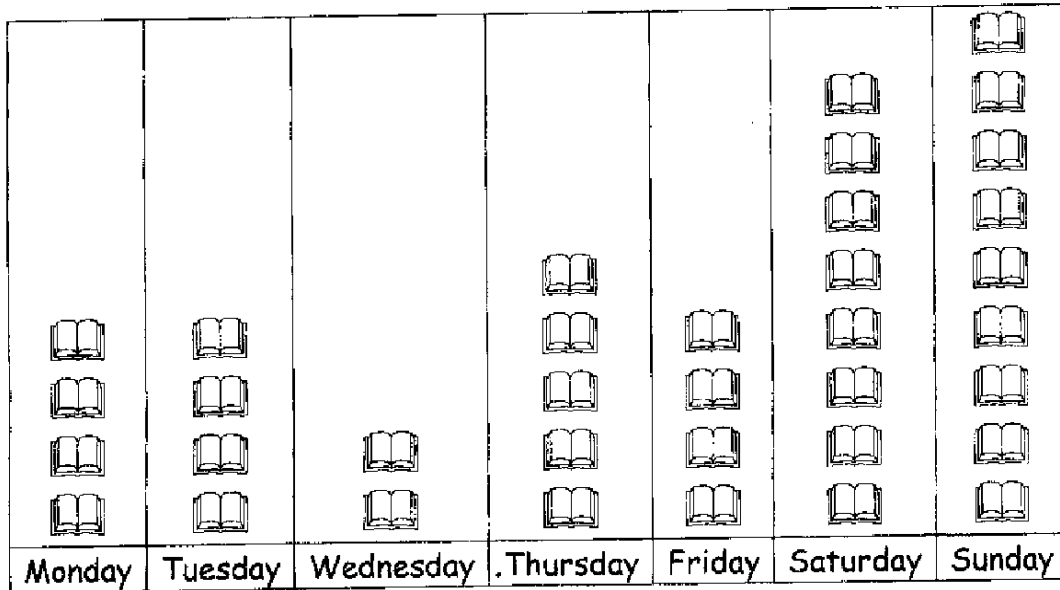


Ans:



Study the picture graph below carefully and answer questions 33 and 34.

The graph below shows the number of books Sally read last week.



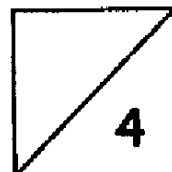
Each  represents 1 book.

33. How many more books did she read on Sunday than on Wednesday?

books

34. How many books did she read last week?

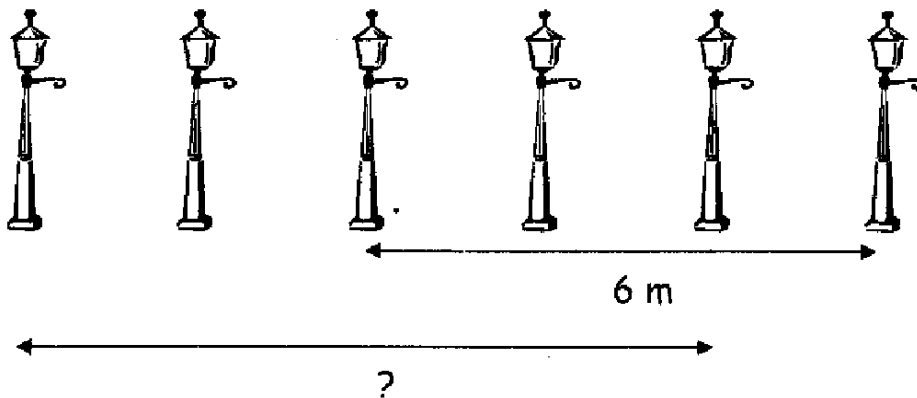
books



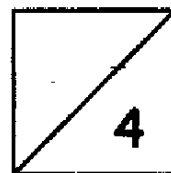
35. John puts 3 oranges into each box.
How many boxes does he need if he has 36 oranges?

Ans : boxes

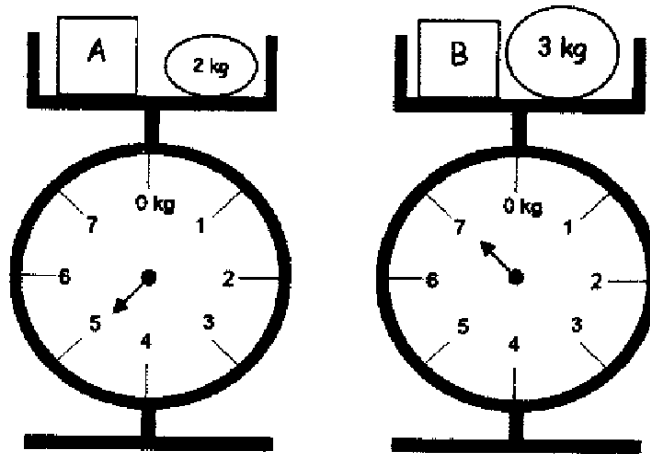
36. Lamp posts are placed at equal distance apart along a road. The distance between the third and the sixth lamp post is 6m.
What is the distance between the first lamp post and the fifth lamp post?



Ans : m



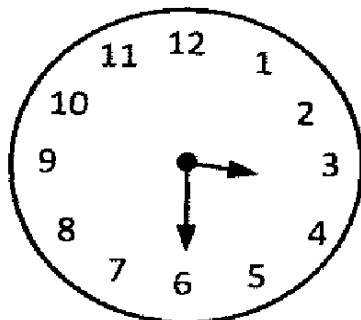
37. Study the diagram below carefully.



What is the difference in mass between Box A and Box B?

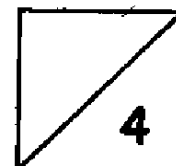
Ans : kg

38. The clock shown below is half an hour slower.

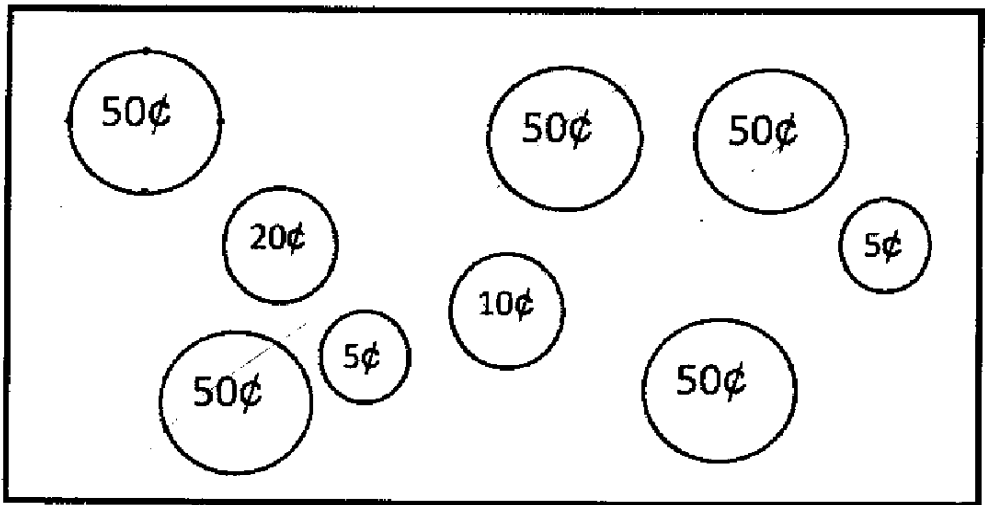


What should be the actual time?

Ans : o'clock



39. The box below shows Alan's savings.



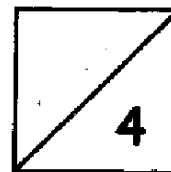
Alan took \$2.05 from his saving box to buy a present for his mother on Mother's Day.

How much money had he left?

Ans : \$

40. How many five-cent coins can be exchanged for 2 fifty-cent coins?

Ans :

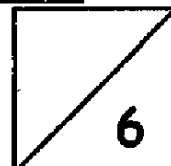


SECTION C

Questions 41 to 44 carry 3 marks each. Questions 45 and 46 carry 4 marks each. For each question, write your answer in the spaces provided below it. Show your working clearly.

41. 725 adults watched a play.
489 of them were women.
How many men were there?
-

42. Don is 8 years old.
His father is 5 times his age.
What is the sum of their ages?

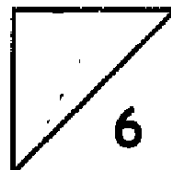


43. David and Jensen travelled together in a car from Happy Town to Joyful Town, which was 1000 km away.

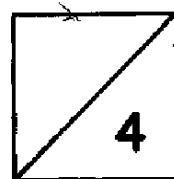


After David had driven for 347 km, Jensen took over and drove another 466 km. How far were they from Joyful Town?

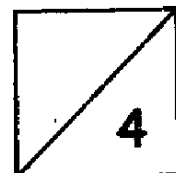
-
44. A papaya weighs 2 kg.
A watermelon is twice as heavy as the papaya.
A honeydew is 1 kg lighter than the papaya.
What is the total mass of the three fruits?



45. Tom has five boxes.
He places one seed in the first box.
For the second box onwards, he places twice as many seeds
as he puts in the previous box.
- (a) How many seeds are there in the third box?
 - (b) How many seeds will Tom use altogether for the five boxes?



46. David has a secret number.
He multiplies the secret number by itself.
When he subtracts 42 from the answer, he will have 58
left. What is David's secret number?



Hougang Primary School
2008 CA2 Maths

- | | |
|---|---------------------------------|
| 1. 2 | 38. 4 |
| 2. 3 | 39. 0.85 |
| 3. 4 | 40. 20 |
| 4. 2 | 41. 236 |
| 5. 3 | 42. 48 |
| 6. 1 | 43. 187km |
| 7. 3 | 44. 7Kg |
| 8. 1 | 45. a. 4 seeds b. 31 seeds |
| 9. 4 | |
| 10. 1 | |
| 11. 4 | |
| 12. 1 | |
| 13. 2 | |
| 14. 4 | |
| 15. 2 | |
| 16. 1 | |
| 17. 2 | |
| 18. 2 | |
| 19. 1 | |
| 20. 1 | |
| 21. four hundred and seventy-
three | |
| 22. 643 | |
| 23. 9 | |
| 24. $\frac{2}{5}$ | |
| 25. $\frac{7}{9}$ | |
| 26. 7 | |
| 27. $15 \div 3 = 5$ | |
| 28. $\$1 + 50\phi + 50\phi + 20\phi + 10\phi + 5\phi$ | |
| 29. $\frac{1}{2}, \frac{1}{5}, \frac{1}{7}$ | |
| 30. \rightarrow diagram \rightarrow | |
| 31. less than | |
| 32. 276 | |
| 33. 7 | |
| 34. 36 | |
| 35. 12 | |
| 36. 8 | |
| 37. 1 | |

