



RAFFLES GIRLS' PRIMARY SCHOOL

SEMESTRAL ASSESSMENT (2) 2008

Name: _____ () Class: P2

October 2008 MATHEMATICS Duration: 1h 30min

Your Score Out of 100 marks		
	Class	Level
Highest score		
Average score		
Parent's Signature		

Section A: (13 x 2 marks)

Choose the correct answer and write its number in the bracket provided.

1. 8 hundreds and 7 ones in numerals is _____

(1) 78

(2) 87

(3) 807

(4) 870

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2. Sandra shared 24 stickers equally with three of her friends, Ann, Ali and Mei. Which number sentence shows correctly the number of stickers Ali received?

(1) $24 \div 4 = 6$

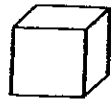
(2) $24 \div 3 = 8$

(3) $24 - 4 = 20$

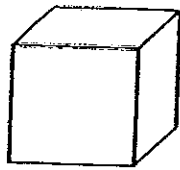
(4) $24 + 3 = 27$

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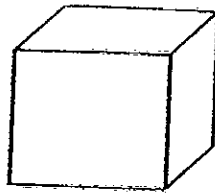
3. Look at the four tanks below. Choose the sentence that is correct.



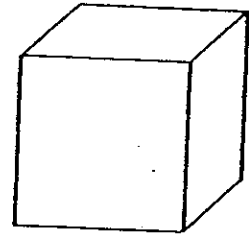
Tank
A



Tank
B



Tank
C



Tank
D

- (1) The volume of Tank A is more than the volume of Tank B.
- (2) The volume of Tank B is more than the volume of Tank C.
- (3) The volume of Tank C is more than the volume of Tank D.
- (4) The volume of Tank D is more than the volume of Tank A.

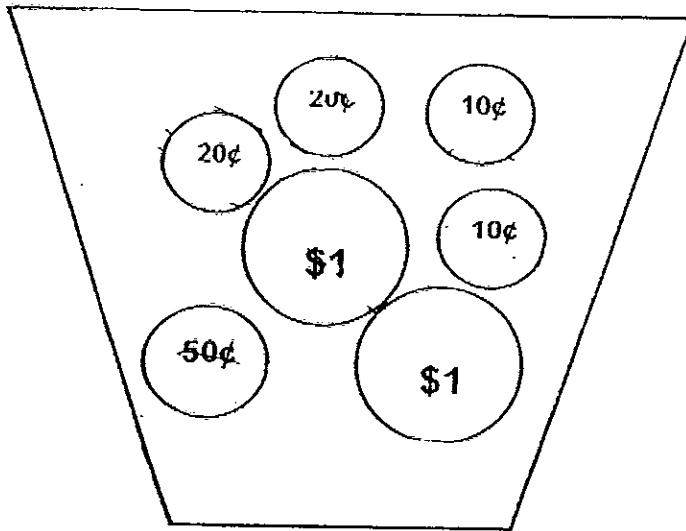
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4. 30 minutes after midnight is _____.

- (1) 11.30 p.m.
- (2) 12.30 p.m.
- (3) 11.30 a.m.
- (4) 12.30 a.m.

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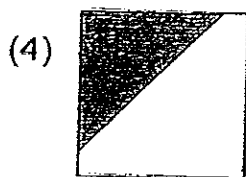
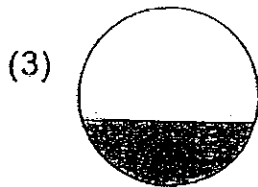
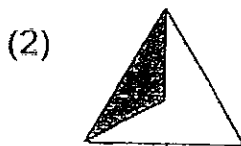
5. Haslin saves some money in her coin box.
How much money is there in her coin box?



- (1) \$2.10
(2) \$2.90
(3) \$3.10
(4) \$3.90

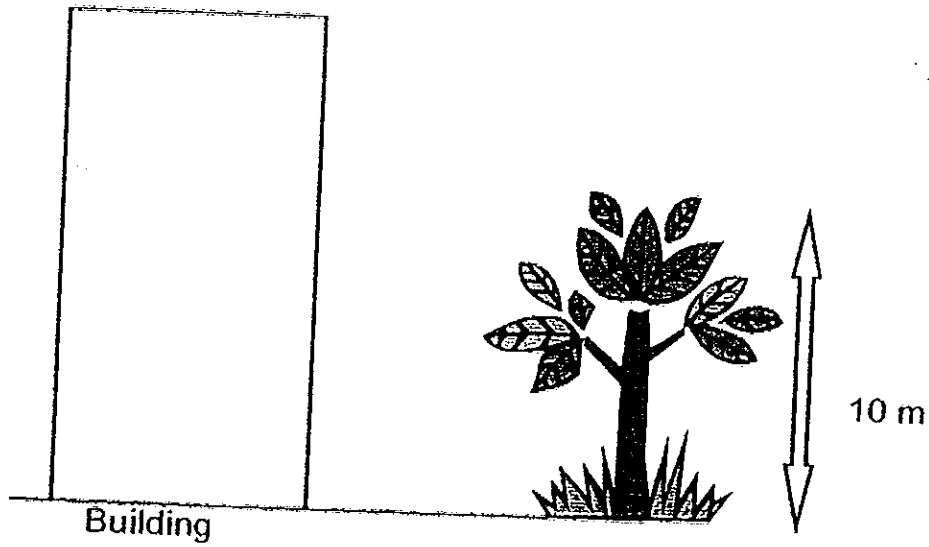
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6. Which of the following has $\frac{1}{2}$ of its shape shaded?



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7.



The tree is 28m shorter than the building.
The total height of the building and the tree is _____ m.

- (1) $28 - 10 = 18$
- (2) $38 - 10 = 28$
- (3) $10 + 28 = 38$
- (4) $38 + 10 = 48$

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8. Sandy made ~~538~~ 538 bookmarks. She gave ~~279~~ 279 bookmarks to Danny. How many bookmarks has she left?

- (1) $538 - 279 = 259$
- (2) $538 - 279 = 269$
- (3) $538 + 279 = 707$
- (4) $538 + 279 = 817$

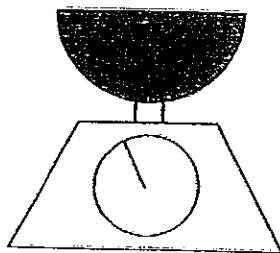
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9. The class planted a sunflower seed 5 days ago.
The young plant is now _____ tall.

- (1) 9 cm
- (2) 90 cm
- (3) 9 m
- (4) 90 m





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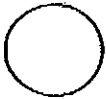
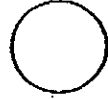
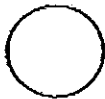
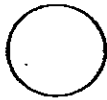
10. Name the shaded shape.


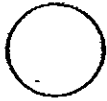


- (1) circle
- (2) square
- (3) triangle
- (4) semicircle

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11.  +  =  x 

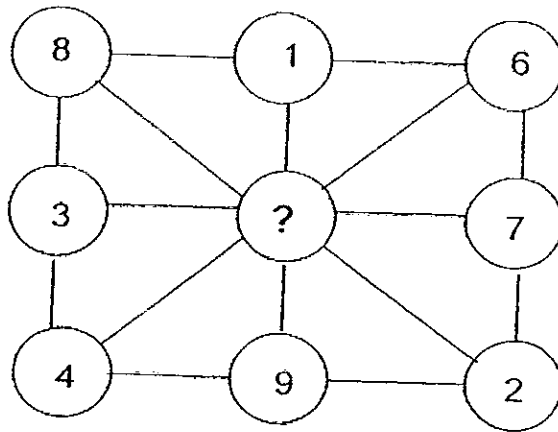
 +  +  +  = 12

 x  = _____

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

()

* 12.



The numbers in the diagram form a pattern.

The number in $\textcircled{?}$ is _____.

- (1) 15
- (2) 14
- (3) 10
- (4) 5

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13. A jug has a volume of 7 litres.
It takes two jugs to fill half of the container A.
What is the volume of container A?

- (1) 7 l
- (2) 9 l
- (3) 14 l
- (4) 28 l

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Section B: (28 x 2 marks)

Work out these questions carefully and write their answers in the boxes or blanks provided.

14. What is 10 more than 199?

15. Add the following numbers.

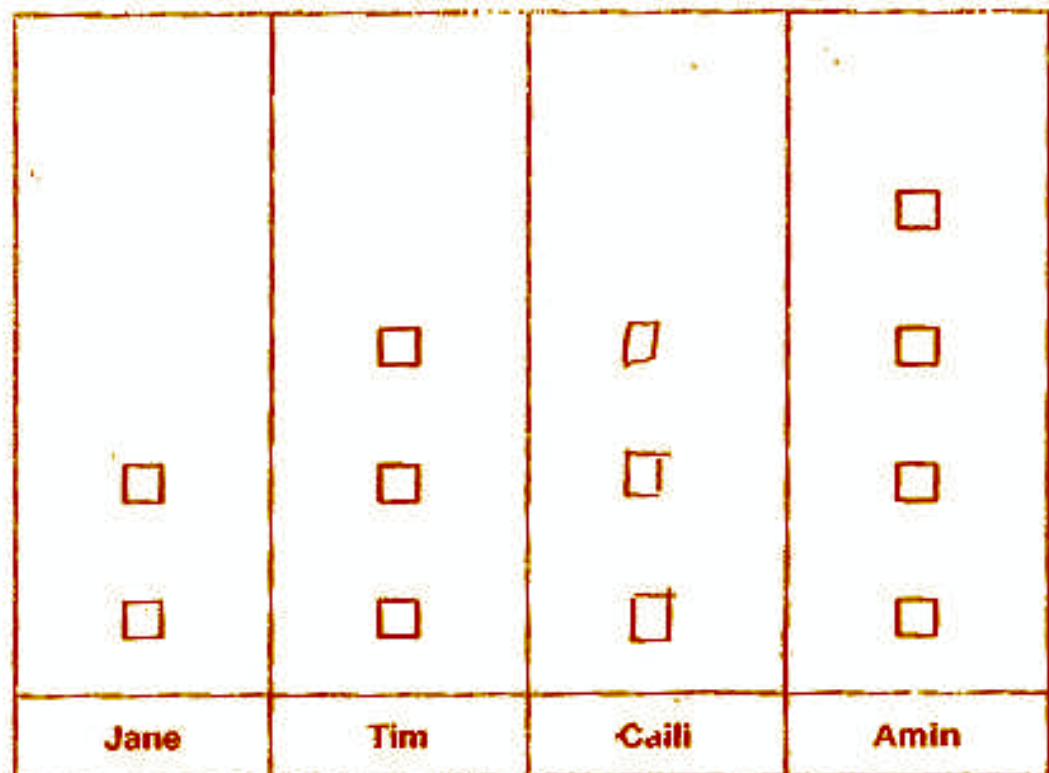
$$\begin{array}{r} \text{(a)} \quad 7 \ 8 \ 2 \\ + \quad 6 \ 8 \\ \hline \end{array}$$

16. Subtract the following numbers.

$$\begin{array}{r} \text{(a)} \quad 3 \ 5 \ 1 \\ - \quad 6 \ 7 \\ \hline \end{array}$$

17. Draw a line which is 7 cm in the box below. Name the line XY.

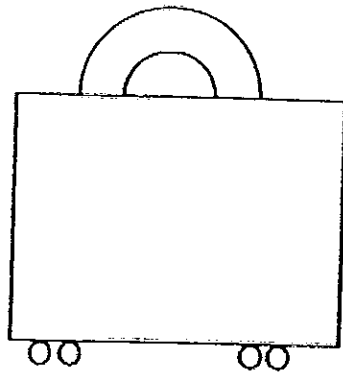
18. The picture graph below shows the number of stamps each child has.



Each □ stands for 4 stamps

Caili has 12 stamps. Draw □ in the graph to show the number of stamps Caili has.

19. The picture below is formed using straight lines and curves.



There are _____ straight lines and _____ curves.

20. Study the objects below carefully.



teapot



ball

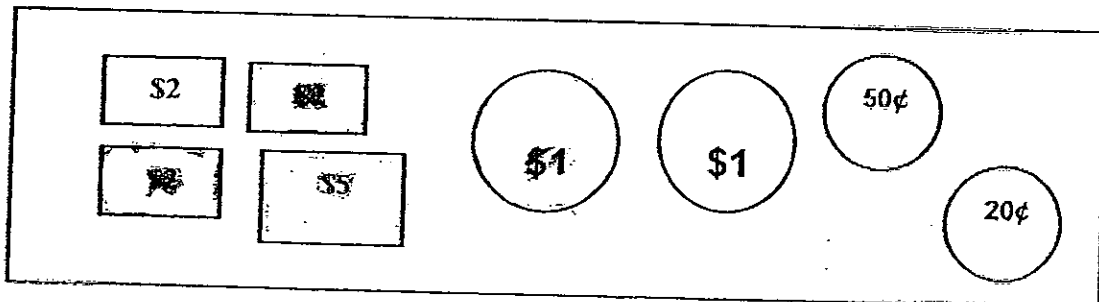


packet of
milk

Which of the above objects has only flat surfaces?

21. Jonah needs \$10 to pay for his haircut.

Colour the amount of money he needs to pay for his haircut.



22. Arrange the fractions below, beginning with the smallest.

$$\frac{2}{3}$$

$$\frac{2}{7}$$

$$\frac{2}{4}$$

$$\frac{2}{9}$$

smallest

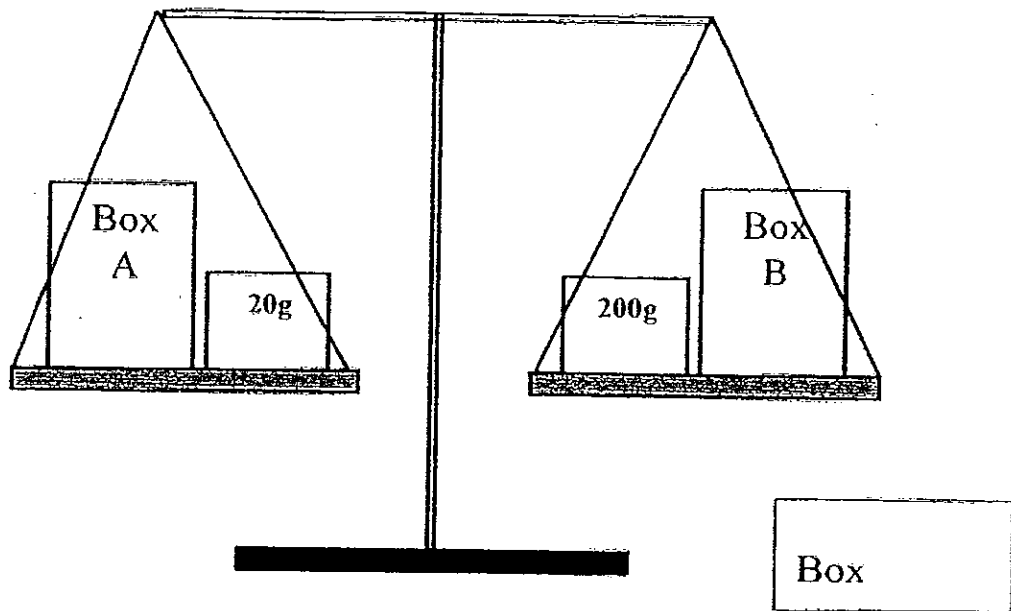
23. What is the place value of the digit 4 in the sum of 22 ones and 12 tens?

24. $314 +$ $= 300 + 139$

25. 21 tens and 5 ones is 15 more than _____
Write the missing number in the box.

26. _____ $\div 10 = 10 \div 2$
Write the missing number in the box.

27. Study the figure below. Which Box is heavier?



28. Arrange the ^{four}~~three~~ strings according to their length.
Begin with the longest.

String W



String X



String Y



String Z



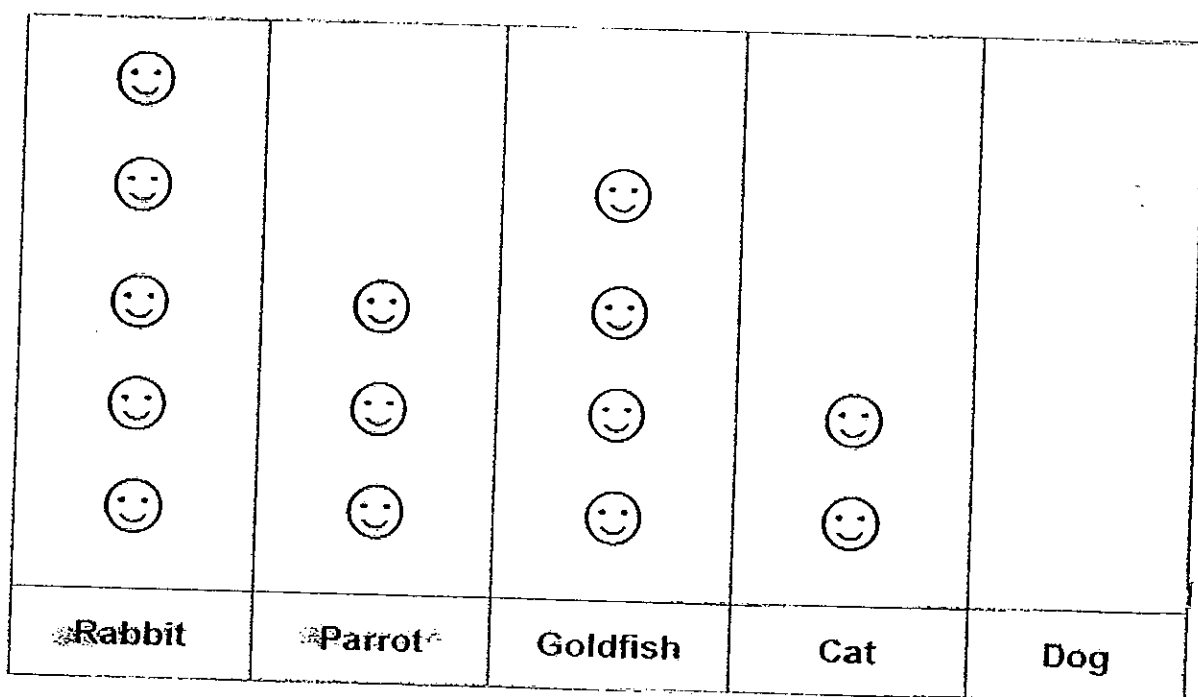
longest

29. Tina went to the library at 9 a.m. She spent an hour in the library before going to school. She reached school at 10.30 a.m. How long was the journey from the library to Tina's school?

1 h

_____ min


The picture graph below shows the animals sold in a pet shop. Study the graph and answer questions 30 and 31.



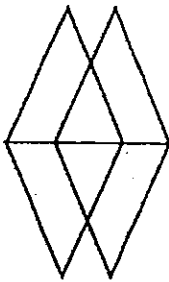
Each  stands for 3 animals.

30. There are more rabbits than parrots.

31. There are twice as many goldfish as dogs. How many dogs are there?

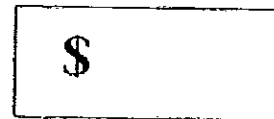
Draw  to show the number of dogs in the graph above.

32. Look at the figure below.
How many triangles can you see ?

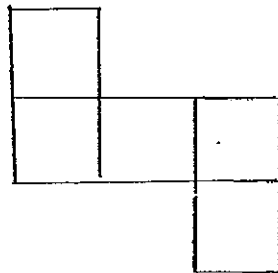


triangles

33. Suzie bought 6 slices of cakes at 50 cents each. She paid the cashier \$5.
How much change should the cashier return to Suzie?







34. What fraction of the shape below is not shaded?




35. Complete the following number pattern.

200 205 215 250 305 340

36. $4 \times 7 =$ 

 +  +  = 66

 = ?

37. There are 48 cookies in a tin. Tom eats 4 cookies a day.
At the end of 9 days, how many cookies are left in the tin?

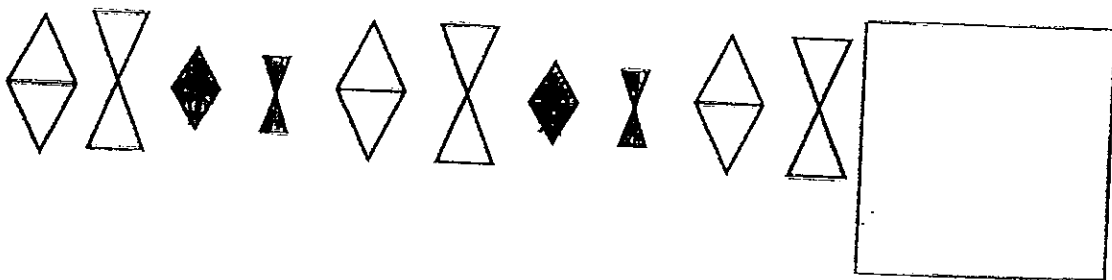
 cookies

38. Mrs Lee bought 32 sweets. She ate 4 sweets and shared the rest equally among her 4 children. How many sweets did each child receive?

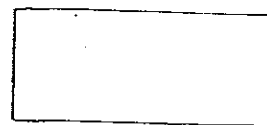
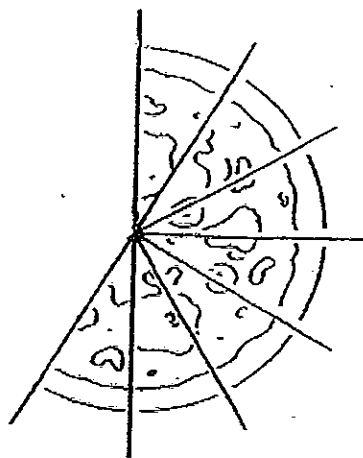
 sweets

39. It is now ~~ten minutes past 2~~ in the afternoon.
What was the time ~~25 minutes ago~~? (write in a.m. or p.m.)

40. Draw the correct object in the box to complete the pattern.



41. The picture below shows what is left of a whole pizza that has been cut into equal slices. What fraction of the pizza has been eaten?



Section C: (6 x 3 marks)

Show all number sentences and working clearly in the spaces provided.

42. Mrs Tan cut a cake into 10 equal pieces. She kept half for herself and gave two pieces to Mary and the rest to John. What fraction of the cake did John receive?

John received _____ of the cake.

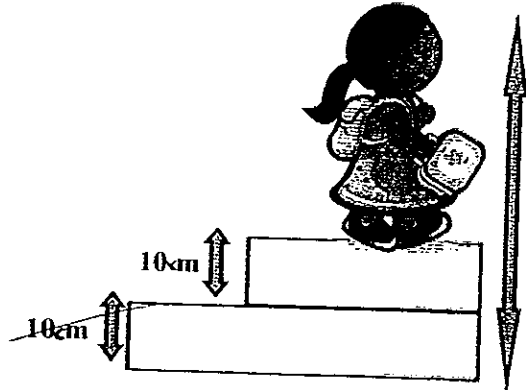
43. There were some boys and girls in a room. 10 boys left the room and now there are twice as many boys as girls in the room. If there are only 8 girls, how many children were in the room at first?

There were _____ children in the room at first.

44. Mingli's swimming lesson is 1h 30 min long. The lesson ended at 10.50 a.m. At what time did his lesson start?
(Draw a time line to show your answer.)

His lesson started at _____

45. The height of a step is 10 cm.
Lily is 123 cm tall.
How far is the top of Lily's head from the ground if she is standing on the second step?



The top of Lily's head ~~is 123 cm~~ would be _____ from the ground.

46. A blouse cost \$20. A T-shirt cost \$4. Minah bought 3 blouses and 4 T-shirts. How much did she pay in all?

She paid _____ in all.

47. ~~A bag containing~~ 824 cubes are put into two empty containers, Container A and Container B. There were 376 cubes in Container A. How many more cubes are there in Container B than A?

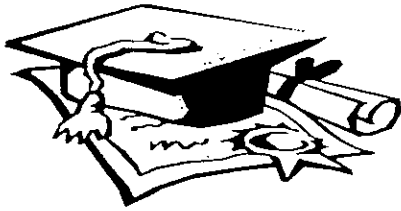
There are _____ more cubes.

The End

Have you checked
your work?



Setters: Ms F Kong
M Junaidah



ANSWER SHEET

EXAM PAPER 2008

SCHOOL : RAFFLES GIRLS' PRIMARY SCHOOL
SUBJECT : PRIMARY 2 MATHEMATICS

TERM : SA 2

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13
3	1	4	4	3	1	4	1	1	4	1	4	4

14)209 15)850 16)284 17)X | _____ | Y

18)Caili 3□ 19)4, 6 20)packet of milk


21)\$2,\$2,\$5,\$1 22)2/9, 2/7, 2/4, 2/3 23)tens

24)125 25)200 26)50 27)Box A

28)String Z, string Y, string W, string X.

29)30min 30)6 31)Dog ☺ ☺ 32)6 triangles

33)\$3 34)2/5 35)230, 275 36)10

37)12 cookies 38)7 sweets 39)1.45 p.m. 40) 

41)5/12 44)9.20 a.m. 47)824-376=448
448-376=72

42)10/10 ÷ 2 = 5/10 45)10+10=20
5/10 - 2/10 = 3/10 123+20=143cm

43)8+8+10=26 46)20x3=\$60
26+8=34 \$4x\$4=\$16
\$60+\$16=\$76