



RAFFLES GIRLS' PRIMARY SCHOOL

SEMESTRAL ASSESSMENT (2)

2005

Name : _____ Class: P2 _____ Index No: _____

October 2005 **MATHEMATICS** ATT: 1 h 30 min

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

SECTION A (13 x 2 marks)

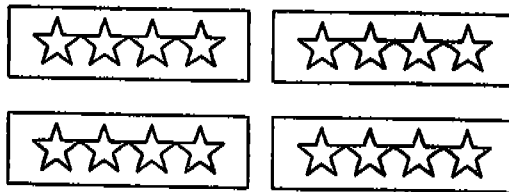
For each question, four options are given. Choose the correct answer and write its number (1, 2, 3 and 4) in the brackets provided.

1. Five hundreds and eight tens is written as _____.

- 1) 58
- 2) 508
- 3) 580
- 4) 5080

()

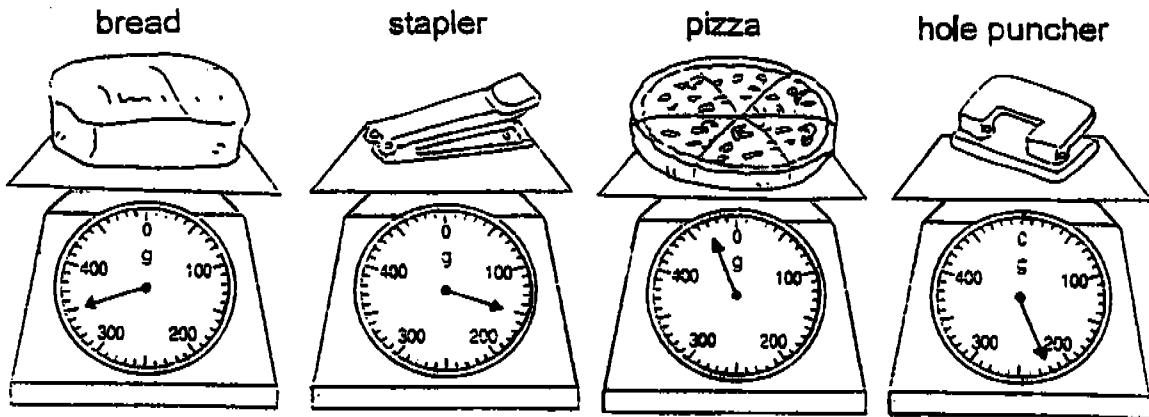
2. Study the picture below carefully and choose the correct number sentence to describe the picture.



- 1) $5 \times 4 = 20$
- 2) $16 \times 4 = 4$
- 3) $4 \div 4 = 1$
- 4) $16 \div 4 = 4$

()

3. Study each picture carefully.

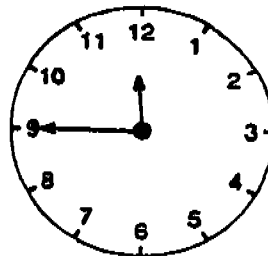


Which object is the heaviest in weight?

- 1) bread
- 2) stapler
- 3) pizza
- 4) hole puncher

()

4. Mother is in the kitchen preparing lunch at this time.
What time is it on the clock?



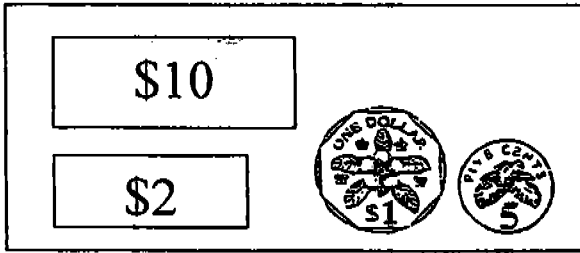
- 1) 9.00 a.m.
- 2) 11.45 a.m.
- 3) 11.45 p.m.
- 4) 12.45 p.m.

kitchen clock

()



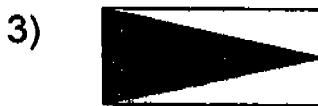
5. What is the total amount of money shown in the box below?



- 1) \$12.06
- 2) \$12.15
- 3) \$13.05
- 4) \$13.50

()

6. Which figure below shows $\frac{1}{4}$ shaded?



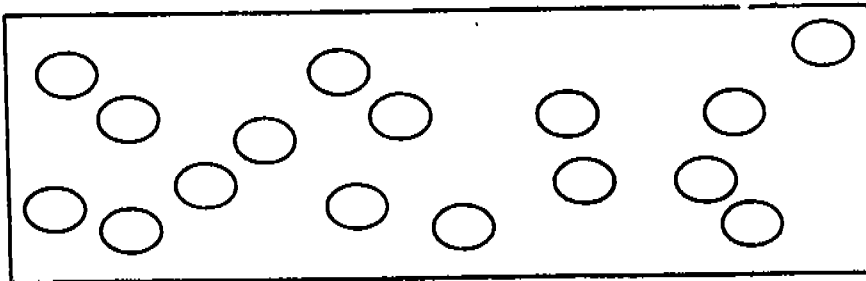
()

7. 89 pupils visited the Library on Monday. 3 more pupils visited it on Tuesday. Which number sentence shows the number of pupils who visited the Library on Tuesday?

- 1) $89 - 3$
- 2) $89 + 3$
- 3) $92 - 3$
- 4) $92 + 3$

()

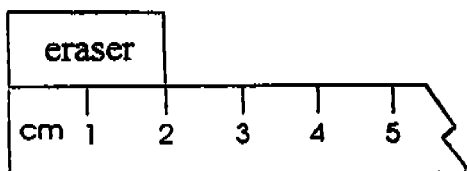
8. Megan threw away 7 marbles from the box below. How many marbles had she left?



- 1) $15 + 7$
- 2) $15 - 7$
- 3) $16 + 7$
- 4) $16 - 7$

()

9. Study the diagram below to answer the question.

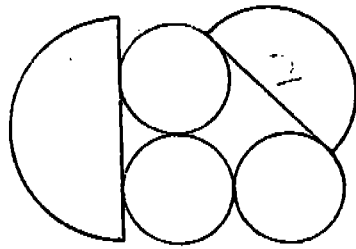


What is the length of 5 erasers?

- 1) 5 cm
- 2) 2 cm
- 3) 7 cm
- 4) 10 cm

()

10. How many semicircles can be seen in this drawing?



- 1) 5
- 2) 2
- 3) 6
- 4) 8

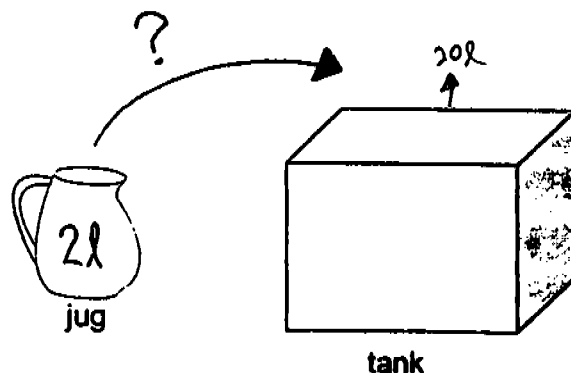
11. $3 + 3 + 3 + 6 = \square \times 3$

- 1) 6
- 2) 5
- 3) 3
- 4) 4

12. $\square \div 2 = 4 \times 2$

- 1) 16
- 2) 12
- 3) 8
- 4) 4

13.



The tank is able to hold 20 litres of water. How many jugs of water are needed to fill up the whole tank?

- 1) 10
- 2) 20
- 3) 22
- 4) 40

()

SECTION B (28 x 2 marks)

Work out these sums carefully and write their answers in the boxes provided.

14. 10 less than 506 is

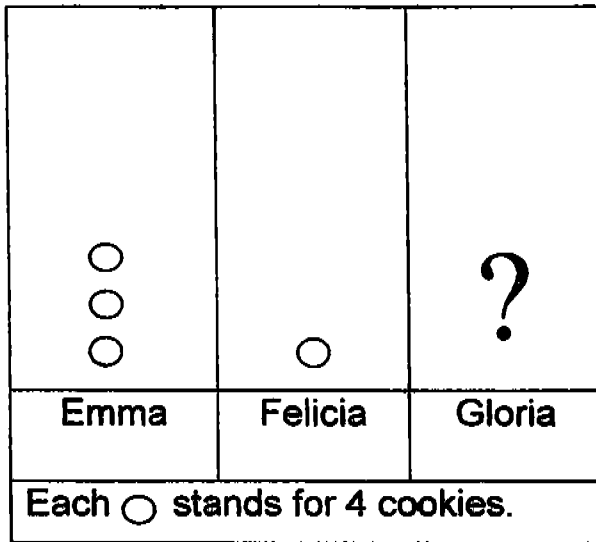
15. Work out this sum carefully and write the answer in the box.

$$\begin{array}{r} 318 \\ - 283 \\ \hline \end{array}$$

16. What is the difference between 737 and 422?

17. With a ruler and pencil, draw a line 6 cm long in the space below.

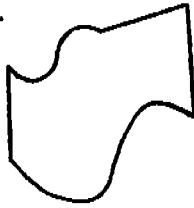
18. The graph below shows the number of cookies three girls bought from a bakery.



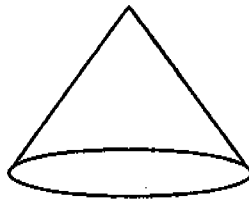
Gloria and Emma bought the ~~same~~ number of cookies.
How many cookies did Gloria buy?

cookies

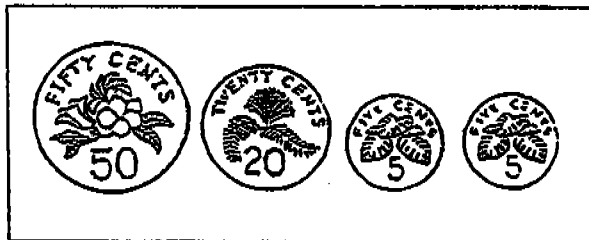
19. The figure below is made up of straight line(s) and curved line(s).



20. The figure below is made up of flat face(s) and curved face(s).



21. How much more money does Siti need to make \$1 ?



cents

22. Circle the smallest fraction.

$\frac{2}{6}$, $\frac{2}{10}$, $\frac{2}{8}$, $\frac{2}{7}$

23. Subtract 11 tens from 400.

The answer is .

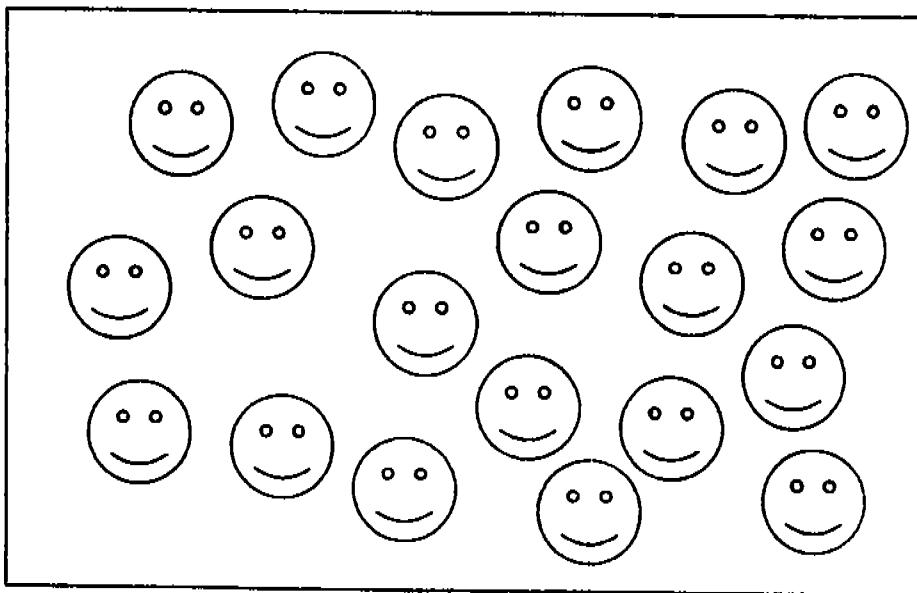
24. Write a number in the box to make the addition sentence correct.

$$300 + 150 = 400 + \boxed{}$$

25. What is the missing number in the box?

$$555 - \boxed{} = 117$$

26. Sarah snared the stickers below equally with 4 friends.



Each of them received

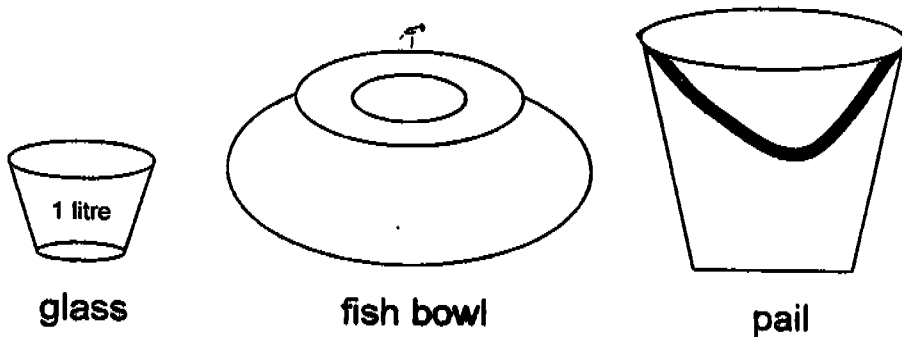
stickers.

27. Study the picture carefully.



The weight of one marble is g.

28.



A glass can hold 1 litre of water.
The fish bowl needs 4 glasses of water to fill it.
The pail needs twice the amount of water in the fish bowl to fill it.

The volume of the pail is litres.

29. Mrs Brown arrived at the supermarket at 7.45 p.m.
She went home at 9.00 p.m.

She spent

_____	h	_____	min
-------	---	-------	-----

 at the supermarket.

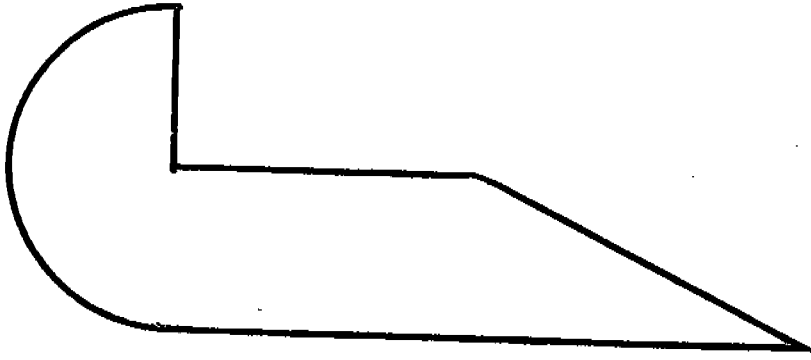
The graph below shows the amount of money three girls saved. Study the graph carefully, then answer Q30 and Q31.

Anna	★ ★ ★
Bevin	★ ★ ★ ★ ★
Carol	★ ★ ★ ★
Each ★ stands for \$3	

30. Carol saved \$

31. Bevin saved \$ more than Anna.

32.



The figure is made up of a rectangle, a triangle and a semi-circle. Draw two lines on the figure to show the three shapes in the figure.

33. Daniel bought 4 exercise books that cost \$0.45 each. He gave the shopkeeper five dollars.

Daniel received \$ change.

34. Arrange the following fractions from the smallest in value to the biggest.

$$\frac{1}{8}$$

$$\frac{1}{5}$$

$$\frac{1}{12}$$

$$\frac{1}{3}$$



smallest

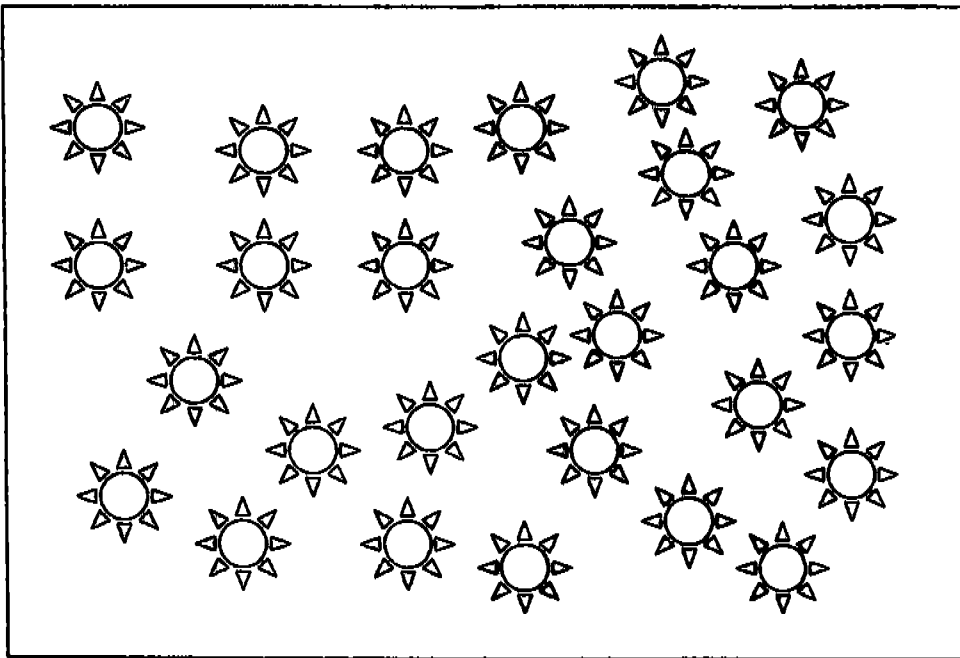


35. Amy is younger than Benson.
David is older than Amy and Kathy is older than David.

is the youngest.

36. One hundred more than the total of 43 and 119 is

37. The flowers in the box below were sold in bouquets of 4
Circle the flowers in the picture to show the number of
bouquets sold altogether.

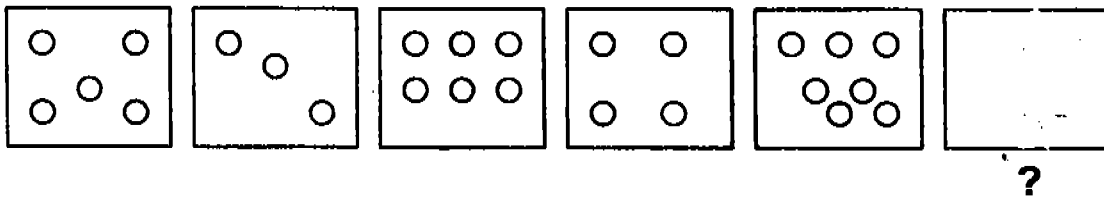


38. Jane wants to put 5 pencils in each small box and 8 pencils in each big box. How many pencils altogether will she need to have for 2 small boxes and 3 big boxes?

She will need pencils altogether.

39. 10 minutes before 2 o'clock in the afternoon is pm.

40. Study the pattern below. Draw the missing pattern in the last box.



- 41.

Adding $\frac{2}{9}$ to $\frac{\boxed{}}{9}$ gives one whole.

Write the missing number in the box to make the sentence true.

Section C : (6 X 3 marks)

Read the questions carefully. Show your working and number sentences clearly.

42. Mrs Duff baked 142 cookies. She gave 68 of them to her friends. How many cookies had she left?

She had _____ cookies left.

43. There are 5 girls and 4 boys in a class. If each child is given 3 sweets, how many sweets have the children altogether?

They have _____ sweets altogether.

44. Ali and Ahmad walked to school. Ali took half an hour to walk to school while Ahmad took 15 minutes longer than Ali. How long did Ahmad take to walk to school?

Ahmad took _____ minutes to walk to school.

45. Box A has a mass of 150g.
Box B is 23g lighter than Box A but 28g heavier than Box C.
How heavy is Box C?

Box C weighs _____ g.

46. Kenny bought a book for \$16 and a pen for \$8.
He had \$57 left. How much did he have at first?

He had \$ _____ at first.

47. A pizza was cut into 9 equal pieces.
4 boys ate 2 pieces each.
What fraction of the pizza was left?

_____ of the pizza was left.

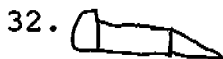
END OF PAPER

 Have you checked your work? 

Setters: Prisca F and Tan S H

ANSWER SHEETS

1. 3 38.34
2. 4 39.1.50pm
3. 3 40) ∴
4. 2 41.7
5. 3
6. 2 42. $142 - 68 = 74$
7. 2 She had 74 cookies left
8. 4
9. 4 43. $5 + 4 = 9$
10. 2 $9 \times 3 = 27$
11. 2 They have 27 sweets altogether
12. 1
13. 1 44. $30 + 15 = 45$
14. 496 Ahmad took 45 min to walk to school
15. 035
16. 315 45. $150 - 23 = 127$
17. 6CM $127 - 28 = 99$
18. 12cookies Box C weighs 99g
19. 3, 2
20. 1, 1 46. $16 + 8 = 24$
21. 20cents $57 + 24 = 81$
22. 2/10 He had \$81 at first
23. 290
24. 50 47. 1/9 of the pizza was left.
25. 438
26. 4
27. 2g
28. 8litres
29. 1h 15min
30. \$12
31. \$6



33. \$3.20
34. $\frac{1}{12}, \frac{1}{8}, \frac{1}{5}, \frac{1}{3}$
35. Amy
36. 262
37.

