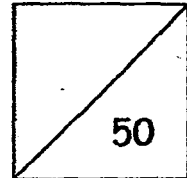




**HENRY PARK PRIMARY SCHOOL  
SEMESTRAL ASSESSMENT 2015  
MATHEMATICS  
PRIMARY 2**



Name: \_\_\_\_\_

Parent's Signature

Class: \_\_\_\_\_

\_\_\_\_\_

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**Section A : Multiple Choice Questions (8 marks)**

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

1. In 578, what does the digit 5 stand for?

- (1) 5 ones
- (2) 5 tens
- (3) 50 ones
- (4) 50 tens

(            )

2.  $689 - 127 = \boxed{?}$

What is the missing number in the box?

(1) 502

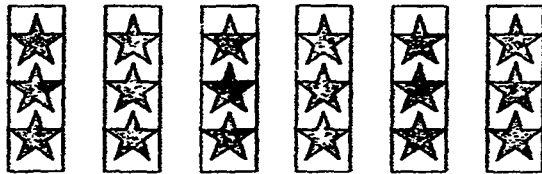
(2) 562

(3) 762

(4) 816

( )

3. Which one of the following does not represent the diagram below?



(1)  $3 \times 3 \times 3 \times 3 \times 3 \times 3$

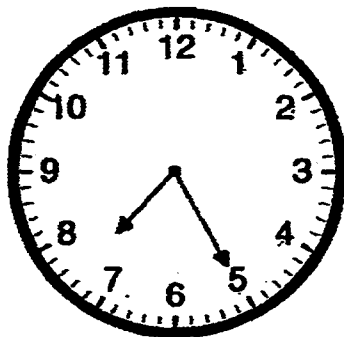
(2)  $3 + 3 + 3 + 3 + 3 + 3$

(3) 6 groups of 3

(4)  $6 \times 3$

( )

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



(1) 8.25

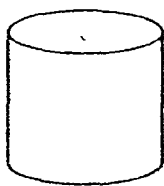
(2) 7.25

(3) 7.05

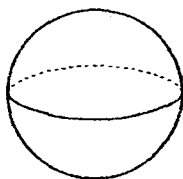
(4) 5.35

( )

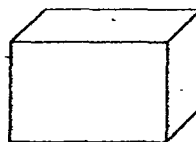
5. I am a solid with 2 flat surfaces and 1 curved surface.  
Which solid am I?



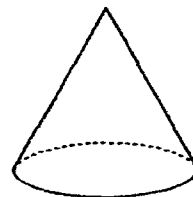
(1)



(2)



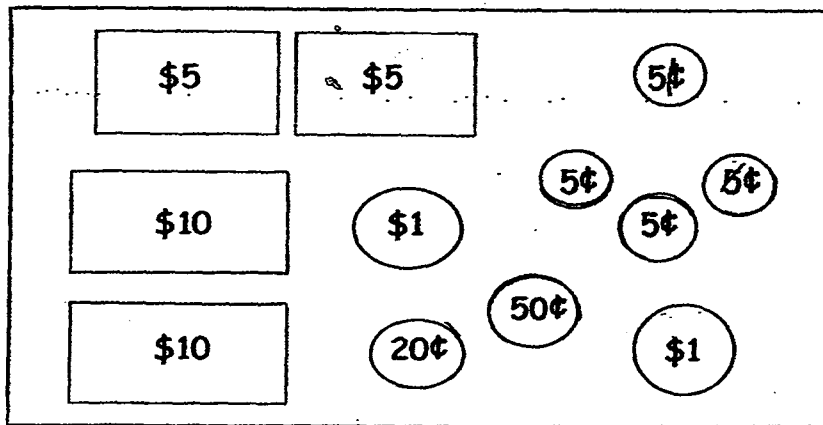
(3)



(4)

( )

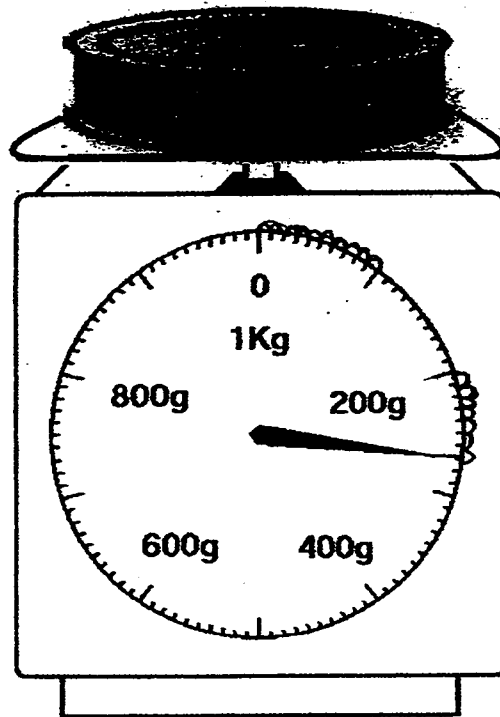
6. Mary bought a doll with the sum of money shown in the box below.  
How much did she pay for the doll?



- (1) \$30.92  
(2) \$31.10  
(3) \$32.90  
(4) \$34.70

( )

7. Look at the picture below.

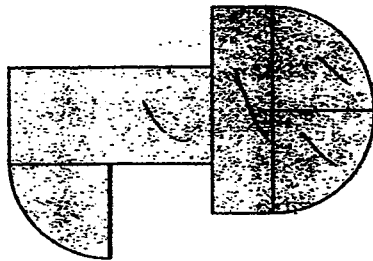


What is the mass of the can of tuna?

- (1) 207 g
- (2) 270 g
- (3) 302 g
- (4) 480 g

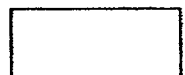
( )

8. Which of the following shows the correct number of quarter circles and rectangles used to form the figure below?



- (1) 2 quarter circles, 2 rectangles  
(2) 2 quarter circles, 1 rectangle  
(3) 3 quarter circles, 2 rectangles  
(4) 3 quarter circles, 1 rectangle

( )



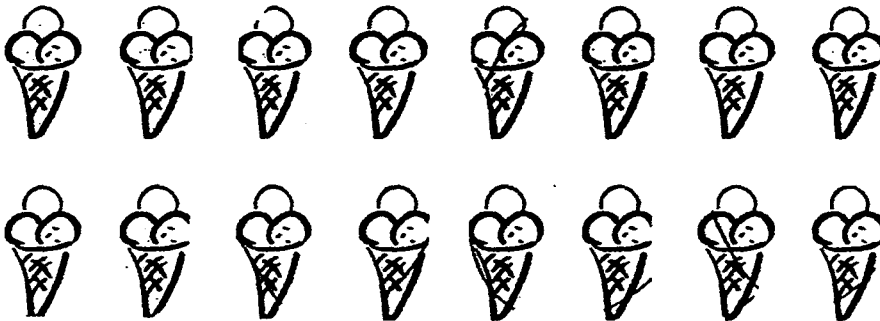
Section B : Open - Ended Questions (25 marks)

Questions 9 to 17 carry 1 mark each.

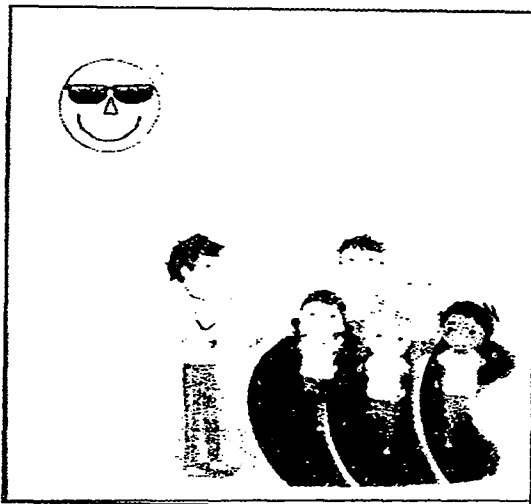
Questions 18 - 25 carry 2 marks each.

Read the following questions carefully and write your answers in the boxes provided. Show all your workings clearly.

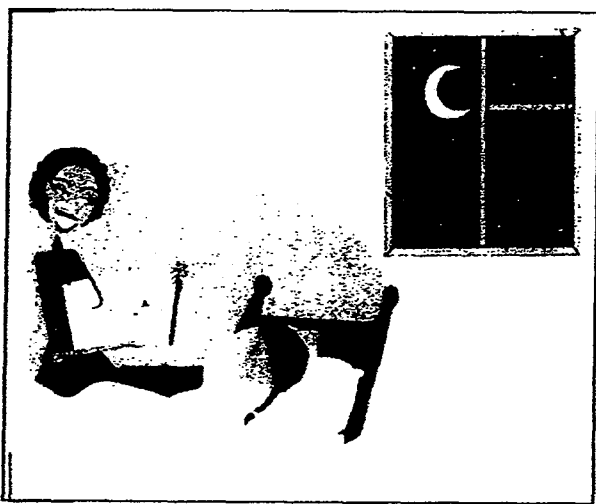
9. Circle the ice-cream cones shown below to show 4 equal groups.



10. Which one of the pictures below shows an activity that had happened at 10 a.m.?



Picture A

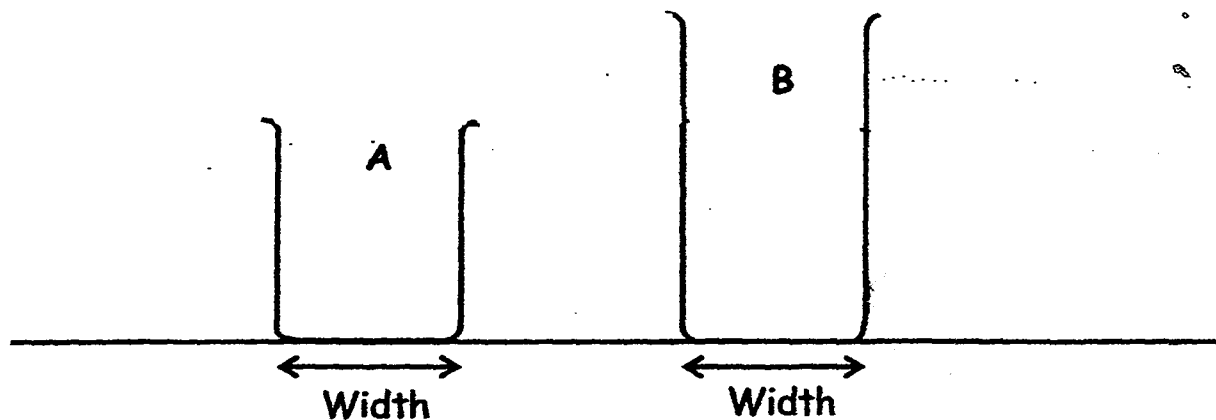


Picture B

Picture

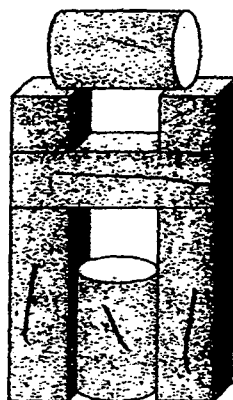
11. The two containers below have the same width.

Which one of the containers can hold more water when filled completely?

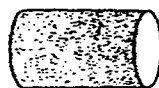


Container

12. Anna used some solids to build the figure below.



How many of the following types of solid did Anna use to build the figure?



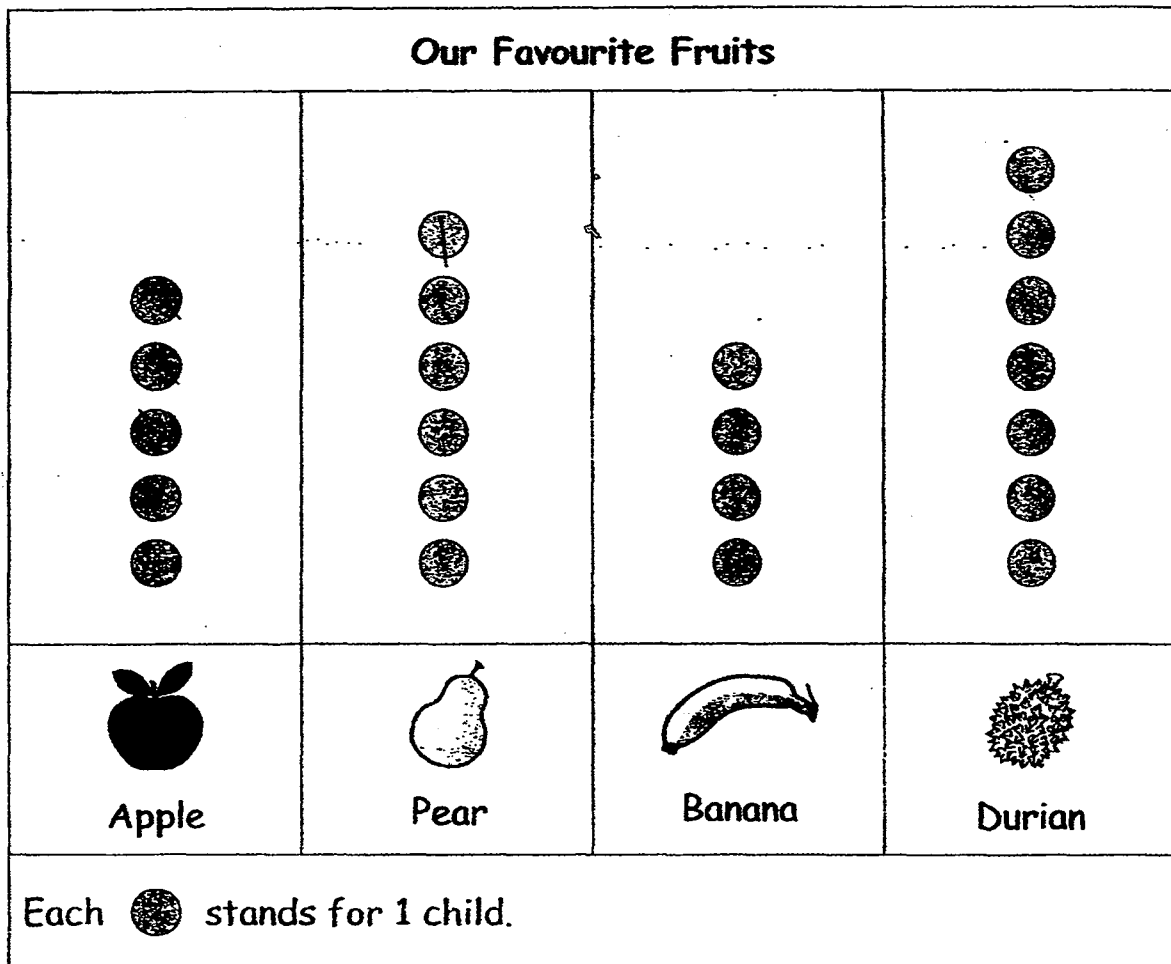
=



=



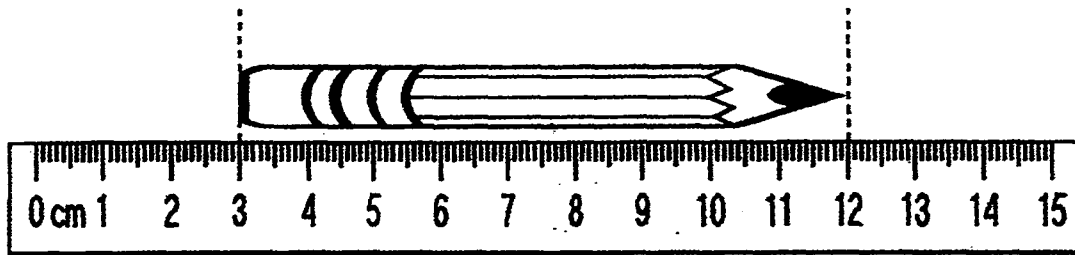
13. The graph below shows the total number of children who like fruits.



How many more children like durian than banana?

14. Write ~~\$~~905 cents in dollars and cents.

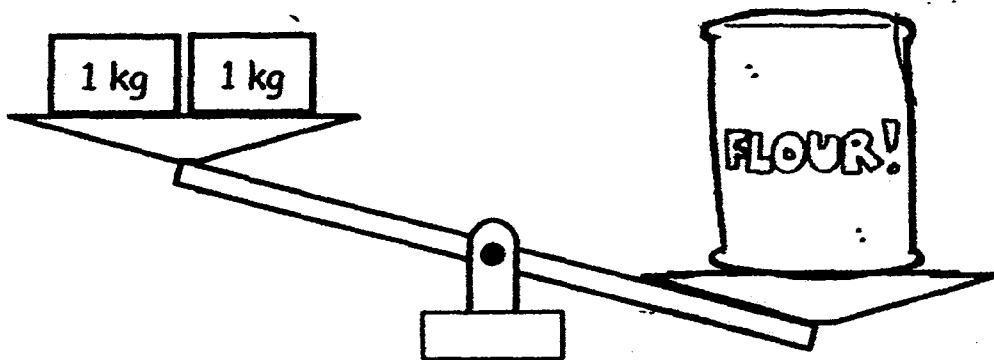
15. Look at the picture below.



What is the length of the pencil?

 cm

16. Look at the picture below. Circle the correct answer.



The sack of flour is ( lighter than / as heavy as / heavier than ) 2 kg.

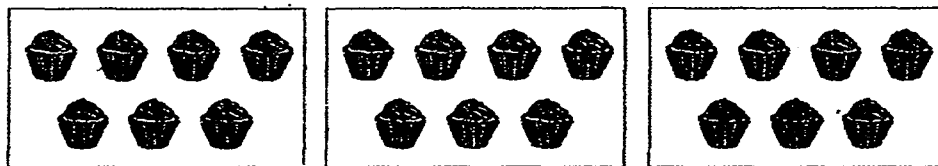
17. 9 fives have the same value as  $5 + 5 +$

?

What is the missing number in the box?

18. What is the difference between 700 and 399?

19. Based on the pictures given below, write the multiplication and division equations in the box provided.

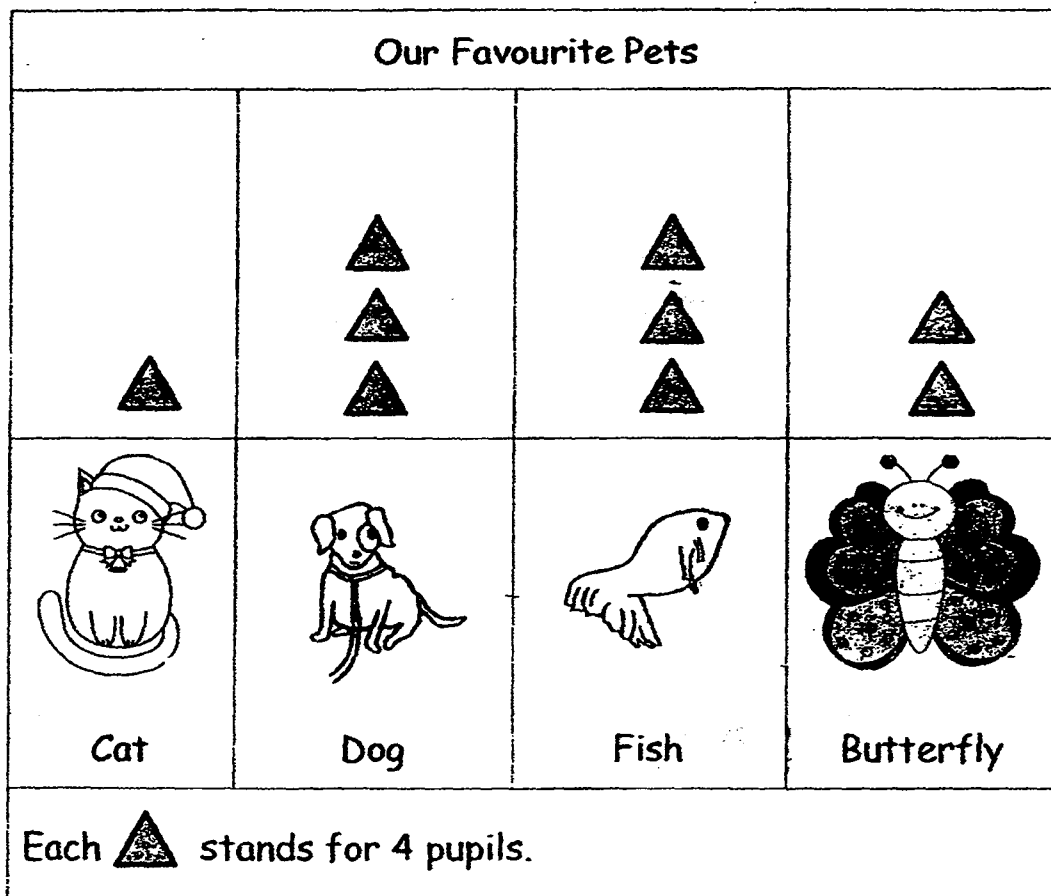


|       |          |       |     |       |
|-------|----------|-------|-----|-------|
| _____ | $\times$ | _____ | $=$ | _____ |
| _____ | $\div$   | _____ | $=$ | _____ |

20. Arrange  $\frac{1}{6}$ ,  $\frac{1}{2}$  and  $\frac{1}{10}$  from the greatest to the smallest.

\_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_  
greatest

21. The graph below shows the different types of pets the pupils in a class like.



How many pupils are there in the class?

22. Study the number cards shown below.

101

102

103

104

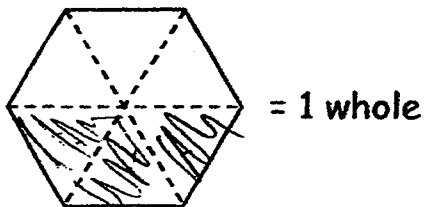
105

Two odd numbers when added together have a total value of 206.

Which are the two numbers?

and

23. Look at the diagram below carefully.

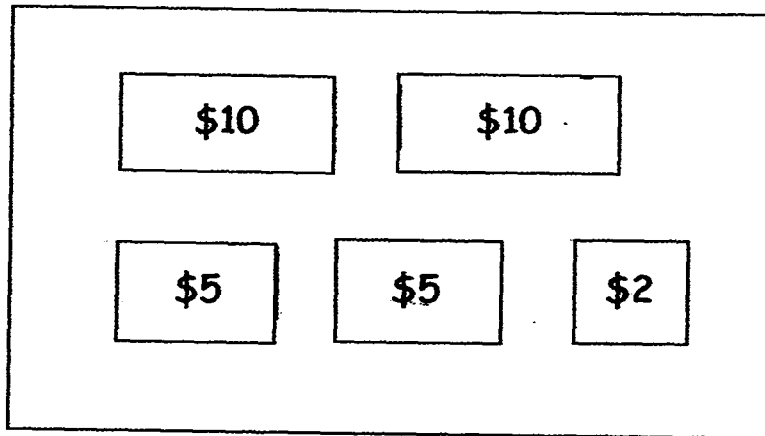


What fraction is



out of the whole figure shown above?

24. Mr Tan had the amount of money as seen in the box.



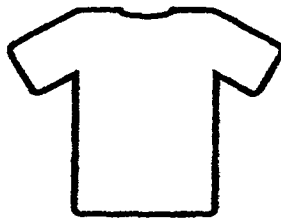
He used up all his money to buy 2 different items shown below.

What were the two different items Mr Tan bought?



watch

\$18



T-shirt

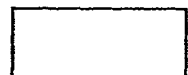
\$22



book

\$14

and



25. Mr Lim baked a number of buns.

He sold 360 buns and gave away 288 buns.

How many buns did he have at first?

A rectangular box with a black border, intended for the student to write the answer to the problem.

Section C: Word Problems (17 marks)

Questions 26 to 27 carry 4 marks each.

Questions 28 to 30 carry 3 marks each.

Read each question carefully. Show your equations and write your word statements clearly in the spaces provided.

26. There were 489 men and 156 women at the zoo last Sunday.  
There were also 327 children at the zoo last Sunday.

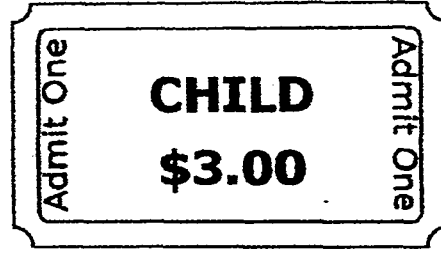
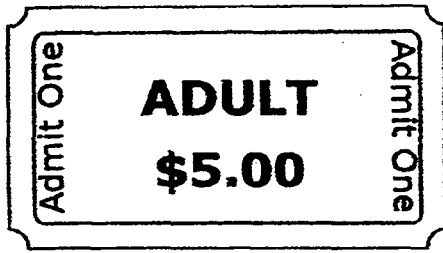
(a) How many more men than children were at  
the zoo last Sunday?

Working

(b) How many women and children were there  
altogether?



27. The diagrams below show the prices of tickets to a fun fair.



- (a) How much would 5 such adult tickets cost?

Working

- (b) Mrs Ang paid \$24 for some children's tickets.  
How many children's tickets did she buy?

28. Clare had 624 stickers.

She used 250 stickers for a scrapbook.

Her father then gave her another 112 stickers.

How many stickers did Clare have in the end?

Working

29. Tom collected 314 marbles.  
Tom collected 67 marbles more than Jack.  
How many marbles did both boys collect altogether?

Working

30. Baker Ong baked 426 pies. He baked 148 fewer pies than Baker Loh. How many pies did Baker Ong and Baker Loh bake altogether?

Working

-END OF PAPER-

Setters: Mrs Julia Wan, Mrs Png Lai Leng and Mr Saiful

**EXAM PAPER 2015****LEVEL : PRIMARY 2****SCHOOL : HENRY PARK PRIMARY SCHOOL****SUBJECT : MATHEMATICS****TERM : SEMESTRAL ASSESSMENT 2015 TWO**

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

Q9.  $4 \times 4 = 16$

Q10. Picture A

Q11. Container B

Q12.  $\frac{2}{3}$ 

Q13.  $3 \times 7 = 21$

Q14. \$9.05

Q15.  $9 \times 12 = 108$

Q16. 2

Q17.  $35 \times 45 = 1575$

Q18.  $301 \times 700 = 210700$

Q19.  $3 \times 7 = 21$ ,  $21 \div 3 = 7$

Q20.  $\frac{1}{2}$  (greatest),  $\frac{1}{6}$ ,  $\frac{1}{10}$

Q21.  $36 \rightarrow 12 + 12 + 8 + 4 = 36$

Q22. 105 (even) and 101 (odd)

Q23.  $\frac{3}{6}$

Q24. Watch and book

Q25.  $648 \rightarrow 360 + 288 = 648$

Q26a.  $162 \rightarrow 489 - 327 = 162$

Q26b.  $483 \rightarrow 156 + 327 = 483$

Q27a. 5 such adult tickets cost \$25  $\rightarrow 5 \times 5 = 25$

Q27b. She bought 8 children's tickets  $\rightarrow 24 \div 3 = 8$

Q28. 486 stickers  $\rightarrow 374 + 112 = 486$

Q29. The both boys collected 561 marbles altogether.

$T = 314$ ,  $J = 314 - 67 = 247$ ,  $247 + 314 = 561$

Q30. Baker Ong and Baker Loh baked 1000 pies altogether.

Baker Ong - 426, Baker Loh =  $426 + 148 = 574$

$574 + 426 = 1000$

**THE END**

