

Anglo-Chinese School  
(Junior)



SEMESTRAL ASSESSMENT 2 (2008)  
PRIMARY 1

MATHEMATICS  
BOOKLET A

TUESDAY

14 October 2008

1 hour

INSTRUCTIONS TO PUPILS

DO NOT TURN OVER THE PAGES UNTIL YOU ARE TOLD TO DO SO

Follow all instructions carefully.

There are 24 questions in this booklet.

Answer ALL questions.

Name: \_\_\_\_\_ ( )

Class:.....

Section	Possible Marks	Marks Obtained
A	40	
B	44	
C	16	
TOTAL	100	

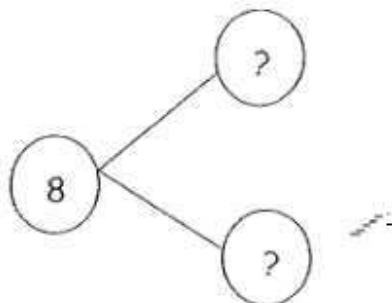
Parent's Signature : \_\_\_\_\_

This question paper consists of 14 printed pages. (Inclusive of cover page)

**SECTION A** (20 × 2 marks)

For each of the following questions, choose the correct answer and write the number (1, 2, 3 or 4) in the brackets provided.

1. Look at the diagram.



The missing numbers for the number bond are \_\_\_\_\_.

(1) 2, 3

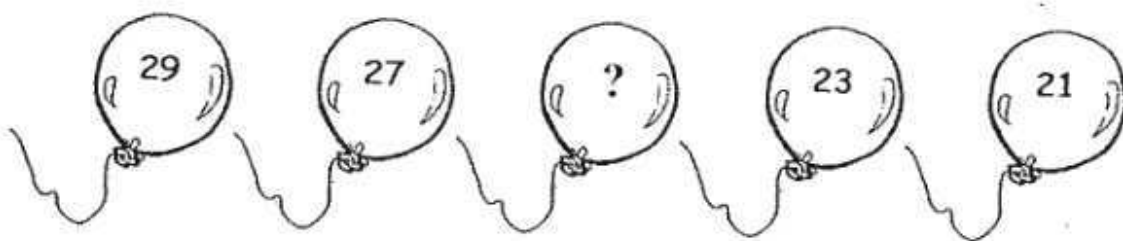
(2) 5, 3

(3) 4, 4

(4) 8, 5

( )

2. What is the missing number?



(1) 22

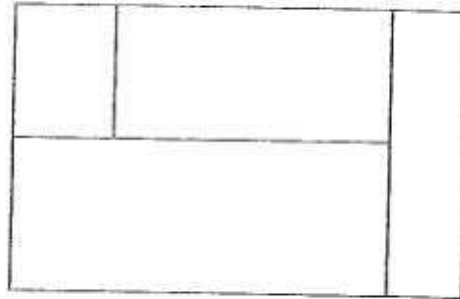
(2) 24

(3) 25

(4) 26

( )

3. What is the greatest number of rectangles that can be found in the diagram below?



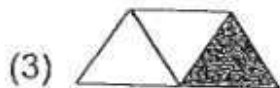
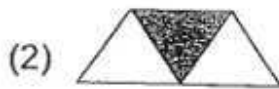
- (1) 7
- (2) 6
- (3) 5
- (4) 4

( )

4. Study the pattern.

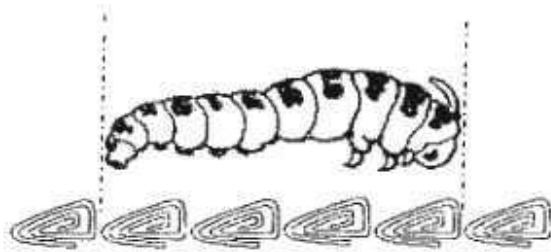


Which pattern comes next?



( )

5.



The caterpillar is \_\_\_\_\_ long.

- (1) 12
- (2) 6
- (3) 5
- (4) 4

( )

6.  $15 + 2 = \square - 3$

- (1) 14
- (2) 17
- (3) 20
- (4) 23

( )

7.  $20 + 2$  is greater than \_\_\_\_\_.

- (1)  $14 + 4$
- (2)  $20 + 8$
- (3)  $19 + 3$
- (4)  $21 + 2$

( )

8. Mrs Bala baked some pies. She gave 3 pies to her neighbour and her children ate 4 pies. She had 2 pies left. How many pies did Mrs Bala bake at first?

(1) 5

(2) 7

(3) 9

(4) 10

( )

9. Paul is queuing up to buy a movie ticket. Three people are behind him. He is fourth in the queue. How many people are there in the queue?

(1) 8

(2) 7

(3) 6

(4) 4

( )

10. Siti has 40 stickers. She gave away 18 stickers.

How many stickers does Siti have left?

(1) 22

(2) 32

(3) 48

(4) 58

( )

11. Which of the following has the smallest value?

(1) 5 more than 70

(2) 9 more than 51

(3) 8 less than 80

(4) 2 less than 99

( )

12. 2 eights = \_\_\_\_\_

(1) 28

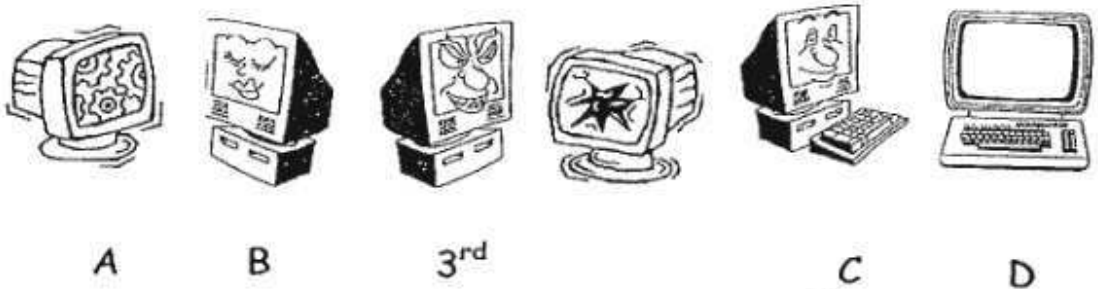
(2)  $2 + 8$

(3)  $2 \times 8$

(4)  $8 \times 8$

( )

13. Which is the 5<sup>th</sup> computer?



(1) A

(2) B

(3) C

(4) D

( )

14. Jason shares 18 sweets equally with his two brothers.  
How many sweets will each boy get?



(1) 6

(2) 9

(3) 3

(4) 16

( )

15.  $\star + \star + \star + \star + \star = 15$   
 $\star + \star = ?$

(1) 5

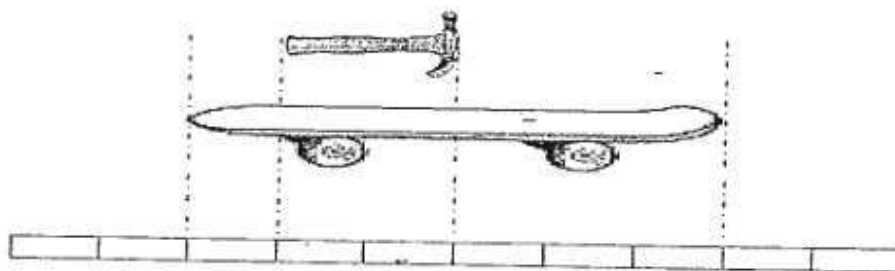
(2) 10

(3) 3

(4) 6

( )

16.



1  stands for 1 unit.

The skateboard is \_\_\_\_\_ units longer than the hammer.

(1) 6

(2) 2

(3) 5

(4) 4

( )



17. Mrs Toh buys a book that costs \$6. She hands the cashier 2 five-dollar notes. How much change does she get?

(1) \$1

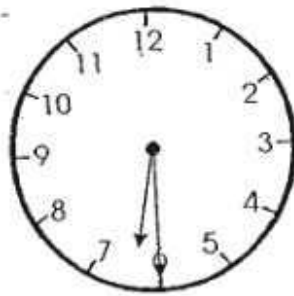
(2) \$16

(3) \$21

(4) \$4

( . )

18. What is the time shown?



(1) 6 o'clock

(2) 7 o'clock

(3) half past 6

(4) half past 7

( )

19. 20 + 2 tens and 3 ones is \_\_\_\_\_.

(1) 25

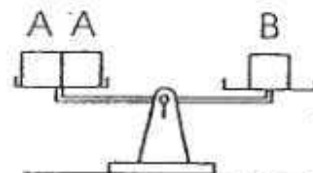
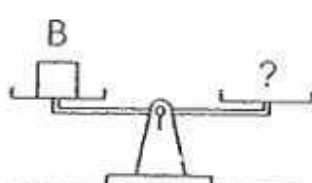
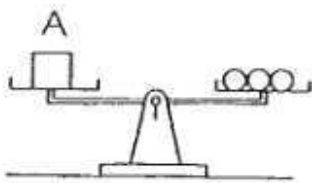
(2) 31

(3) 40

(4) 43

( )

20. Study the diagrams below.



The mass of Block B is \_\_\_\_\_ O .

(1) 6

(2) 2

(3) 3

(4) 8

( )

Section C (4 × 4 marks)

Do the following sums carefully.

1. Gary has 25 stamps.  
Peter has 17 stamps less than Gary.



- (a) How many stamps does Peter have?

$$\square \ominus \square = \square$$

Peter has \_\_\_\_\_ stamps.

- (b) How many stamps do Gary and Peter have altogether?

$$\square \oplus \square = \square$$

They have \_\_\_\_\_ stamps altogether.

2. There are 19 girls at the park.  
There are 6 more girls than boys.

a) How many boys are there?

$$\square \bigcirc \square = \square$$

There are \_\_\_\_\_ boys.

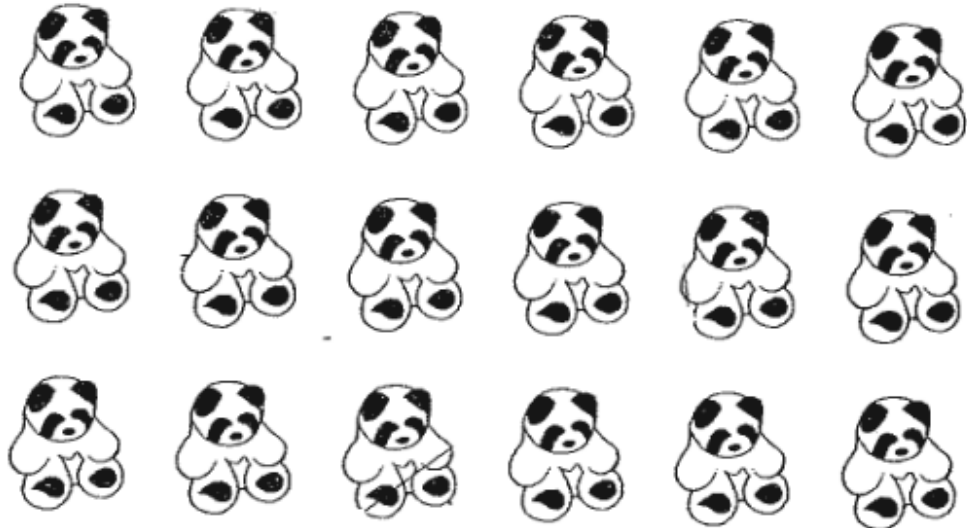
- b) 8 adults join the children at the park.  
How many adults and girls are there at the park?

$$\square \bigcirc \square = \square$$

There are \_\_\_\_\_ adults and girls at the park.

3. Doris wants to put the 18 toy pandas into boxes of 2.

a) Ring these pandas to form groups of 2.



Doris will then need \_\_\_\_\_ boxes to put the 18 toy pandas.

b) Doris sells each box of pandas for \$10.  
If she sells 4 boxes, how much money will she get?

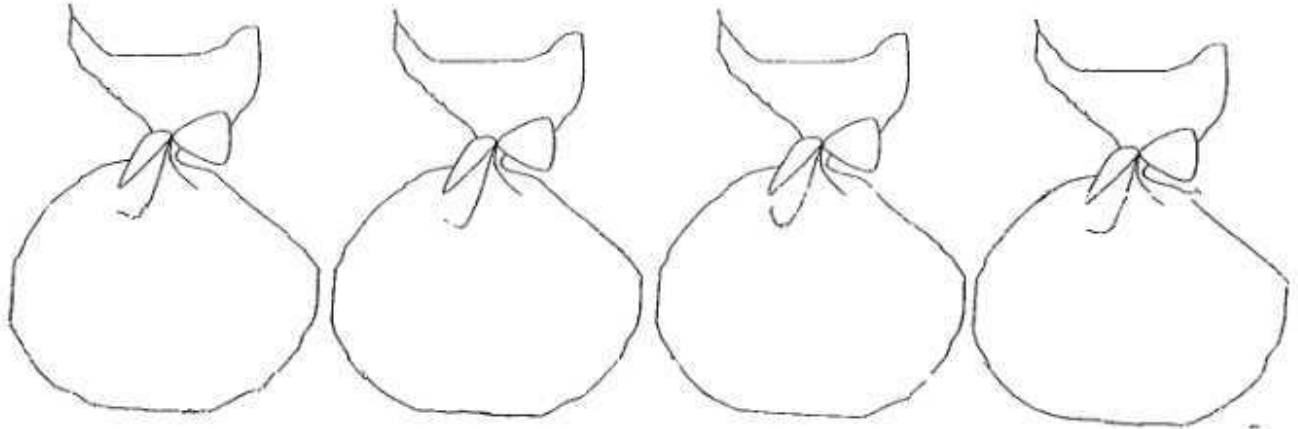


She will get \$ \_\_\_\_\_.

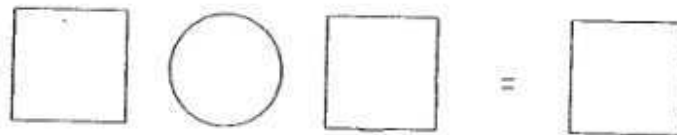


4. Dan has 4 bags. He puts 5 balls into each bag.

a) Draw in the correct number of balls in each bag.



b) How many balls does Dan have altogether?



Dan has \_\_\_\_\_ balls altogether.

- End of Paper -



Anglo-Chinese School  
(Junior)



SEMESTRAL ASSESSMENT 2 (2008)  
PRIMARY 1

MATHEMATICS  
BOOKLET B

TUESDAY

14 October 2008

40 minutes

**INSTRUCTIONS TO PUPILS**  
**DO NOT TURN OVER THE PAGES UNTIL YOU ARE TOLD TO DO SO**

Follow all instructions carefully.

There are 21 questions in this booklet.

Answer ALL questions.

Name: \_\_\_\_\_ ( )

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

Section	Possible Marks	Marks Obtained
B	44	

Parent's Signature: \_\_\_\_\_

This question paper consists of 10 printed pages. (Inclusive of cover page)

Section B (20 × 2 marks + 1 × 4 marks)

Work out the following sums and write your answers in the blanks or boxes provided.

1. Write 97 in words.

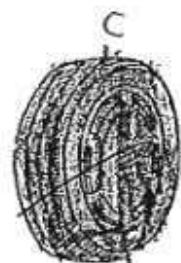
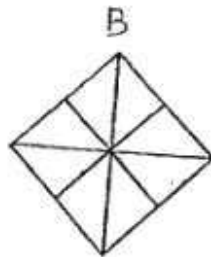
\_\_\_\_\_

2. Study the number pattern below.

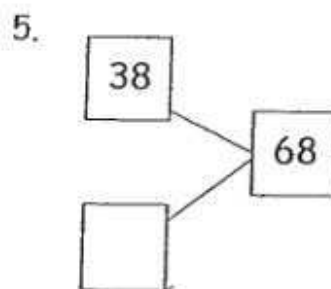
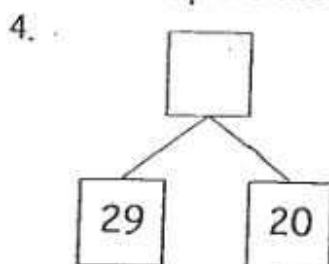
Fill in the missing number.

1, 2, 4, 7, , 16, 22.

3. Colour the 2 objects that have the same shape.



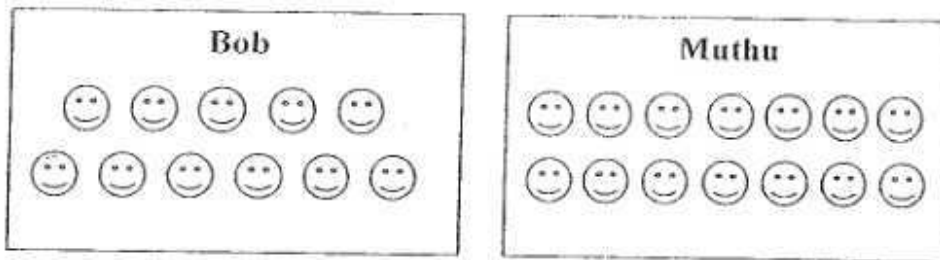
For questions 4 and 5, write the missing number in the box to complete the number bond.



Sub-total:



6. Fill in the blanks.



- (a) Bob has \_\_\_\_\_ fewer stickers than Muthu.
- (b) They have \_\_\_\_\_ stickers altogether.

7. Arrange the following numbers in order.  
Begin with the greatest.

66, 27, 79, 58

\_\_\_\_\_

greatest



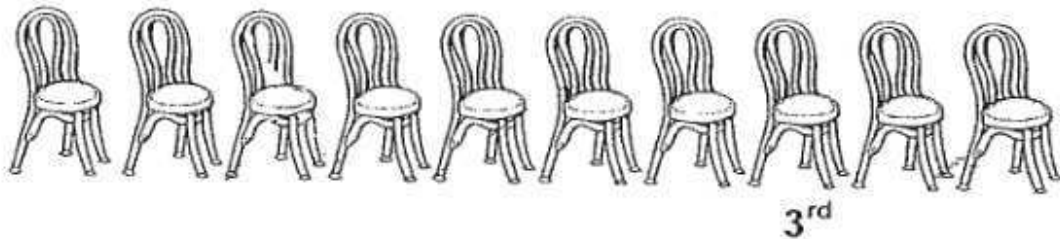
8. What is the shape of the shaded face?



\_\_\_\_\_



9. Cross (X) out the chair that is between the 7<sup>th</sup> and the 9<sup>th</sup> chair.



10. A cat, a mouse and a rabbit are in a queue.

The cat is just-before the mouse.

The rabbit is last in the queue.

Place the animals correctly in the boxes below.



11. Do this sum carefully.

$$\begin{array}{r} \boxed{3} \quad \boxed{5} \\ + \quad \quad \boxed{8} \\ \hline \boxed{\phantom{0}} \quad \boxed{\phantom{0}} \\ \hline \end{array}$$



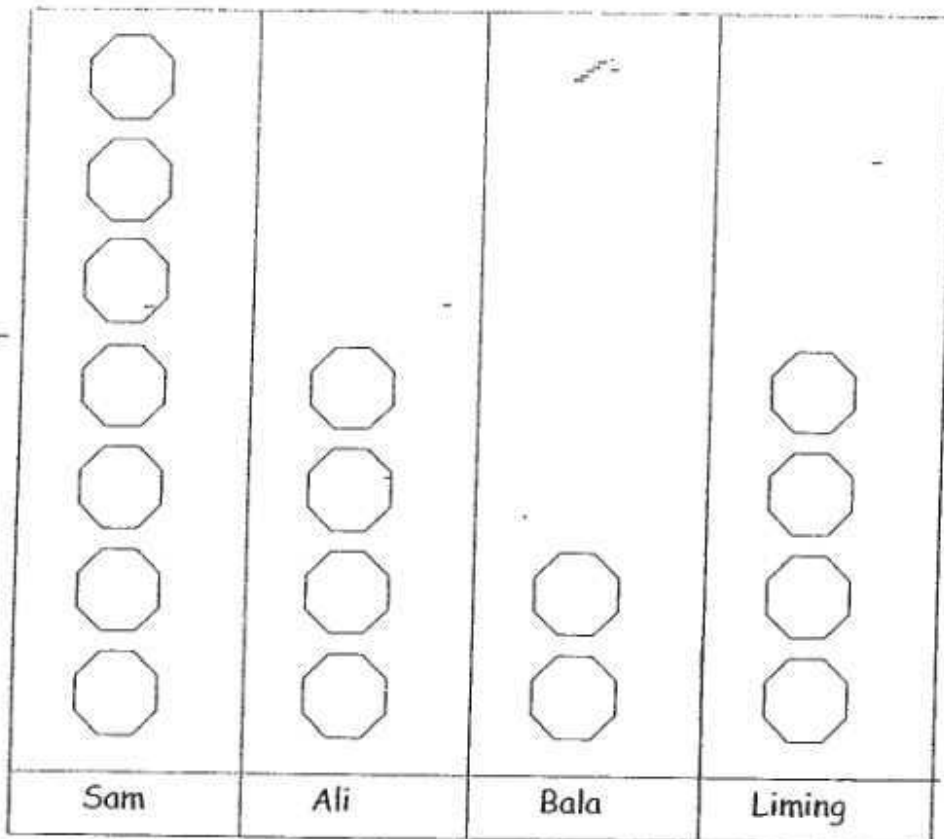
12. Do this sum carefully.


$$\begin{array}{r} \boxed{9} \ \boxed{6} \\ - \boxed{2} \ \boxed{7} \\ \hline \boxed{\phantom{0}} \ \boxed{\phantom{0}} \\ \hline \end{array}$$

13. 3 groups of 4 = \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_  
= \_\_\_\_\_

14. Study the graph below. (4 marks)  
The graph shows the amount of money saved by 4 boys.

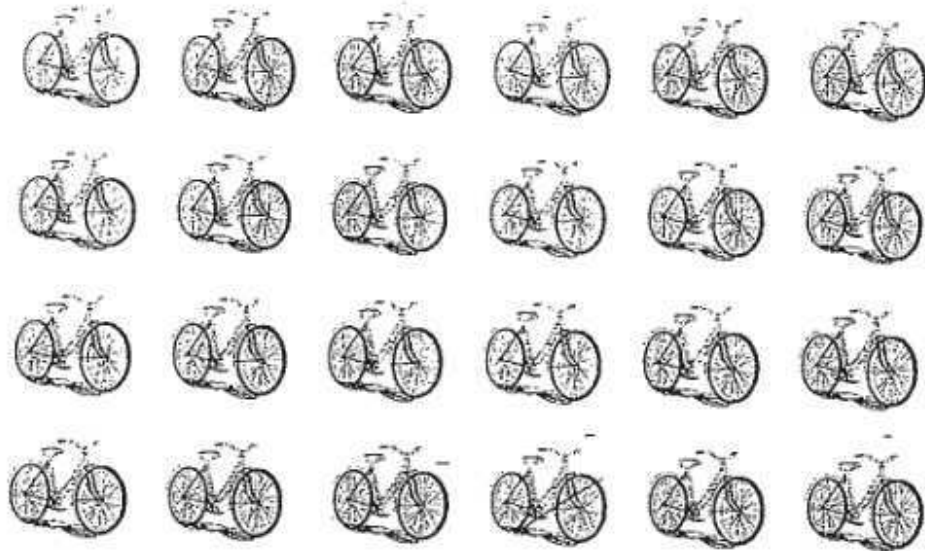
Amount of money saved by 4 boys



Each  stands for \$1.

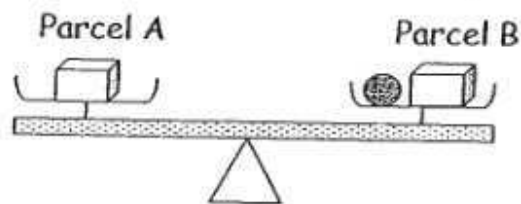
- (a) Sam saved \$\_\_\_\_\_
- (b) \_\_\_\_\_ saved as much money as \_\_\_\_\_
- (c) Bala saved \$\_\_\_\_\_ less than Sam.
- (d) The four boys saved \$\_\_\_\_\_ altogether.

15. Ring the bicycles into 3 equal groups.



There are \_\_\_\_\_ bicycles in each group.

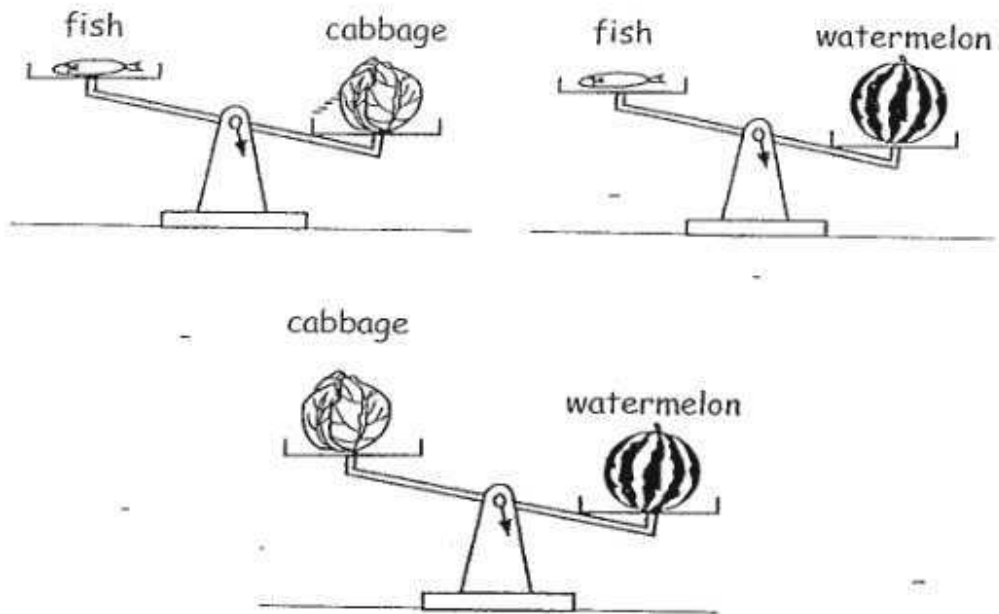
16. Look at the diagram below.



Parcel \_\_\_\_\_ is lighter than Parcel \_\_\_\_\_.



17. Study the diagrams below.



- (a) The \_\_\_\_\_ is the heaviest.
- (b) The \_\_\_\_\_ is lighter than the watermelon but heavier than the \_\_\_\_\_.

18. What is the time shown on the clock?



It is \_\_\_\_\_.

19. What is the total amount of money shown below?



cents

20. 1 one-dollar coin =  five-cent coins

21.



toy train



badminton racket

The badminton racket is \$ \_\_\_\_\_ cheaper than  
the toy train.





# ANSWER SHEET

EXAM PAPER 2008

SCHOOL : ACS PRIMARY SCHOOL  
SUBJECT : PRIMARY 1 MATHEMATICS

TERM : SA 2

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Q16	Q17
2	3	1	2	4	3	1	3	2	1	2	3	3	1	4	4	4

Q18	Q19	Q20
3	4	1

## Section C

1)a)  $25 - 17 = 8$

Peter has 8 stamps.

b)  $8 + 25 = 33$

They have 33 stamps altogether.

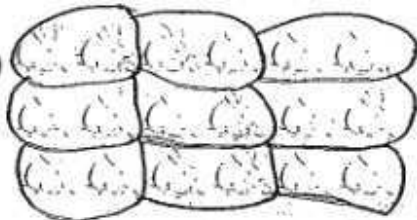
2)a)  $19 - 6 = 13$

There are 13 boys.

b)  $8 + 19 = 27$

There are 27 adults and girls at the park.

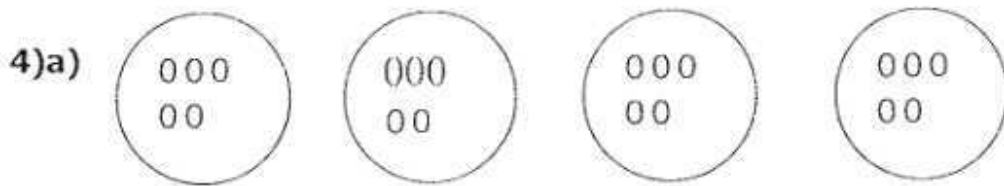
3)a)



Doris will then need 9 boxes to put the 18 toy pandas.

b)  $4 \times 10 = 40$

She will get \$40



b)  $4 \times 5 = 20$

Dan has 20 balls altogether.

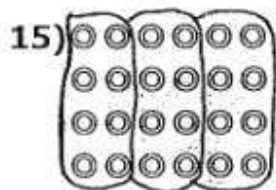
**Section B**

1) ninety-seven    2) 11    3) A, C    4) 49    5) 30

6)a) 3    b) 25    7) 79, 66, 58, 27    8) rectangle

9)  $\triangle \triangle \blacktriangle \triangle \triangle \triangle \triangle \triangle \triangle$     10) cat, mouse, rabbit    11) 43

12) 69    13)  $4 + 4 + 4 = 12$     14)a) \$7    b) Ali, Liming    c) \$5    d) \$17



There are 8 bicycle in each group.

16) B, A    17)a) watermelon    b) cabbage, fish    18) 11 o'clock

19) 95 cents    20) 20    21) \$22