Anglo-Chinese School (Junior)

SEMESTRAL ASSESSMENT 2 (2011)
PRIMARY 2

MATHEMATICS

BOOKLET A

Friday **28 October 2011** **1 hour**

INSTRUCTIONS TO PUPILS

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

Follow all instructions carefully.

There are 26 questions in this booklet.

Answer ALL questions.

Name : _____ ( )

Class : 2.( )

Section	Possible Marks	Marks Obtained
A	40	
B	40	
C	20	
Total	100	

Parent's Signature: _____

This question paper consists of 15 printed pages. (Inclusive of cover page)

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Section A (20 x 2 marks)
For each question, choose the correct answer and write its number (1, 2, 3 or 4) in the brackets given.

1. In the number 296, the digit 9 has the value of _____.

(1) 9 ones
(2) 9 tens
(3) 90 tens.
(4) 9 hundreds

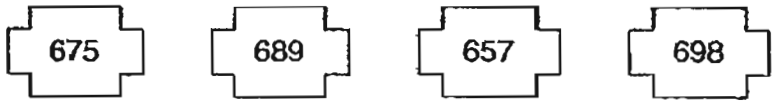
( )

2. The number just before 989 is _____ .

(1) 978
(2) 988
(3) 990
(4) 999

( )

3. The largest number in the set below is _____ .



(1) 675
(2) 689
(3) 657
(4) 698

( )

4. 649 = 600 + _____ + 19.

(1) 10
(2) 20
(3) 30
(4) 40

( )

Subtotal: [ ]

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5. There are _____ tens in 362 + 438.

(1) 8
(2) 9
(3) 70
(4) 80

( )

6. 7 fives has the same value as _____ .

(1) 7 + 5
(2) 5 + 5 + 5 + 5 + 5
(3) 7 + 7 + 7 + 7 + 7
(4) 7 x 7 x 7 x 7 x 7

( )

7. 3 x _____ = 1 ten + 11 ones

(1) 7
(2) 11
(3) 12
(4) 21

( )

8. 40 ÷ 5 = 2 ☐ 4. The missing sign in the box is _____ .

(1) -
(2) +
(3) x
(4) ÷

( )

Subtotal: ☐

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9. There are 3 buttons on each blouse. How many buttons are there on 8 blouses?

(1) 5
(2) 11
(3) 24
(4) 27

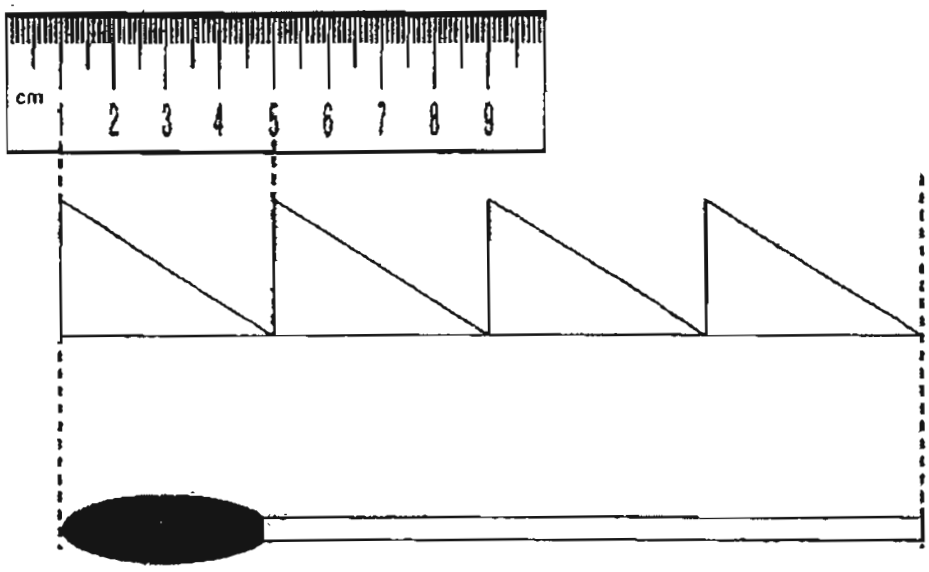
( )

10. Miss Shelia has 4 packets of sweets. In each packet, there are 6 sweets. She shares them equally with 2 of her friends. How many pieces of sweets will each friend get?

(1) 6
(2) 8
(3) 12
(4) 24

( )

11.



The length of the matchstick is _____ cm.

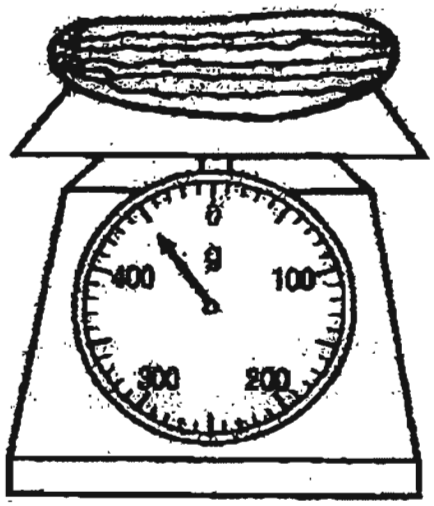
(1) 20
(2) 16
(3) 5
(4) 4

( )

Subtotal: [ ]

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12.

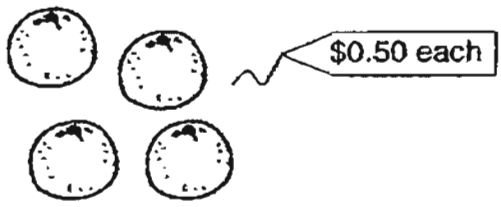


The mass of the cucumber is _____ g.

(1) 440
(2) 450
(3) 460
(4) 500

( )

13. Jonas had $6. He bought 4 oranges and 1 watermelon. How much money had he left?





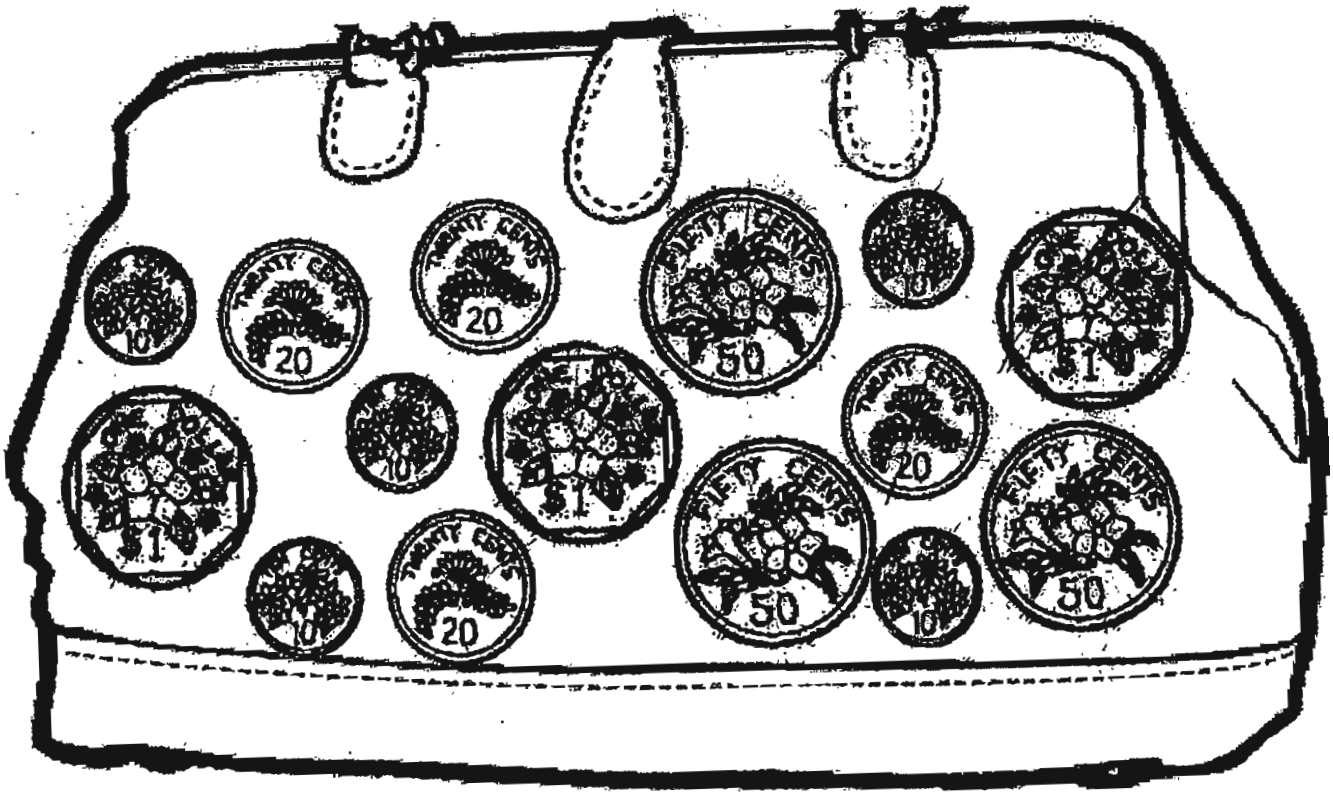
(1) $1.00
(2) $2.50
(3) $3.50
(4) $5.00

( )

Subtotal: [ ]

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14. How much money is in the purse?



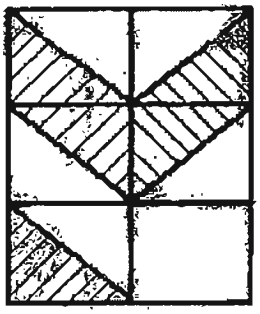
(1) $4.80
(2) $5.00
(3) $5.80
(4) $6.00

( )

Subtotal:

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15. What fraction of the figure is **not** shaded?



(1) $\frac{4}{12}$

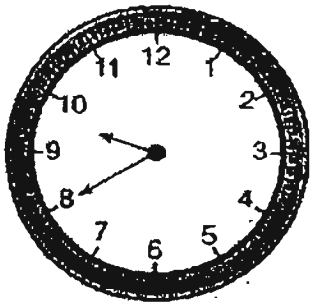
(2) $\frac{5}{12}$

(3) $\frac{6}{12}$

(4) $\frac{7}{12}$

( )

16. What is the time shown on the clock?



(1) 8.50 p.m.
(2) 9.40 p.m.
(3) 10.40 p.m.
(4) 10.08 p.m.

( )

Subtotal:

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17. Mandy has a pail which can hold 4 litres of water. She pours 7 pails of water in a bathtub which has 2 litres of water inside. How much water is in the bathtub now?

(1) 13 litres
(2) 18 litres
(3) 23 litres
(4) 30 litres

( )

18. The picture graph below shows the favourite food of a group of children. Each child has only 1 favourite food.

Burgers	♡ ♡ ♡ ♡ ♡ ♡
Chicken Rice	♡ ♡ ♡ ♡ ♡ ♡ ♡ ♡
Fruits	♡ ♡ ♡ ♡ ♡
Noodles	♡ ♡
Each ♡ stands for 3 children.	

If all the boys' favourite food is chicken rice only, how many girls are there?

(1) 13
(2) 24
(3) 33
(4) 39

( )

Subtotal:

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19. How many flat surfaces are there on the object shown below?



(1) 1
(2) 2
(3) 3
(4) 0 ( )

Subtotal: [ ]

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Anglo-Chinese School
(Junior)

SEMESTRAL ASSESSMENT 2 (2011)
PRIMARY 2

MATHEMATICS

BOOKLET B

Friday **28 October 2011** **50 minitues** minutes

INSTRUCTIONS TO PUPILS

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

Follow all instructions carefully.

There are 20 questions in this booklet.

Answer ALL questions.

Name:.....( )

Class: 2. ( )

Section	Possible Marks	Marks Obtained
B	40	

Parent's Signature :_____

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

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Section B (20 x 2 marks)

Fill in the blanks with the correct answer.

1. Add 84 tens to 7 ones. Give your answer in words.

_____

2. Use all the digits 3, 5 and 6 to make the largest 3 digit number.

_____

3.
$$\begin{array}{r} 6\ 3\ 2 \\ -\ 3\ \square\ 5 \\ \hline 2\ 6\ 7 \end{array}$$

The missing number in the box is _____ .

4. Jenny baked some cupcakes. She sold 457 cupcakes and had 368 cupcakes left. How many cupcakes did she bake?

She baked _____ cupcakes.

Subtotal: ☐

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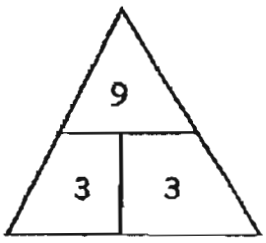
5.

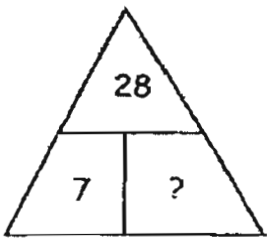
 stands for 12 cameras.

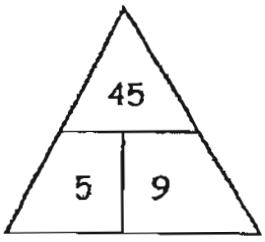
 stands for _____ cameras.

6. 550 + _____ is 20 less than 640.

7.







Find the pattern in the diagrams above.

The missing number is _____

8. Fill in the missing numbers in the number pattern below.

467, 367, _____, _____, 67

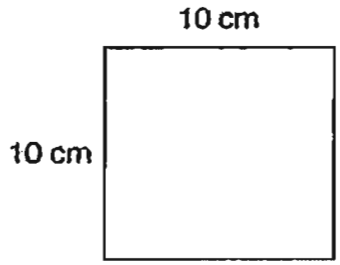
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9. Nigel bought 9 mooncakes at 3 for $7. How much did he pay altogether?

He paid $_____ altogether.

10. Sally used a piece of string to make two similar squares as shown below. If she had 21 cm of string left, how long was the string at first?

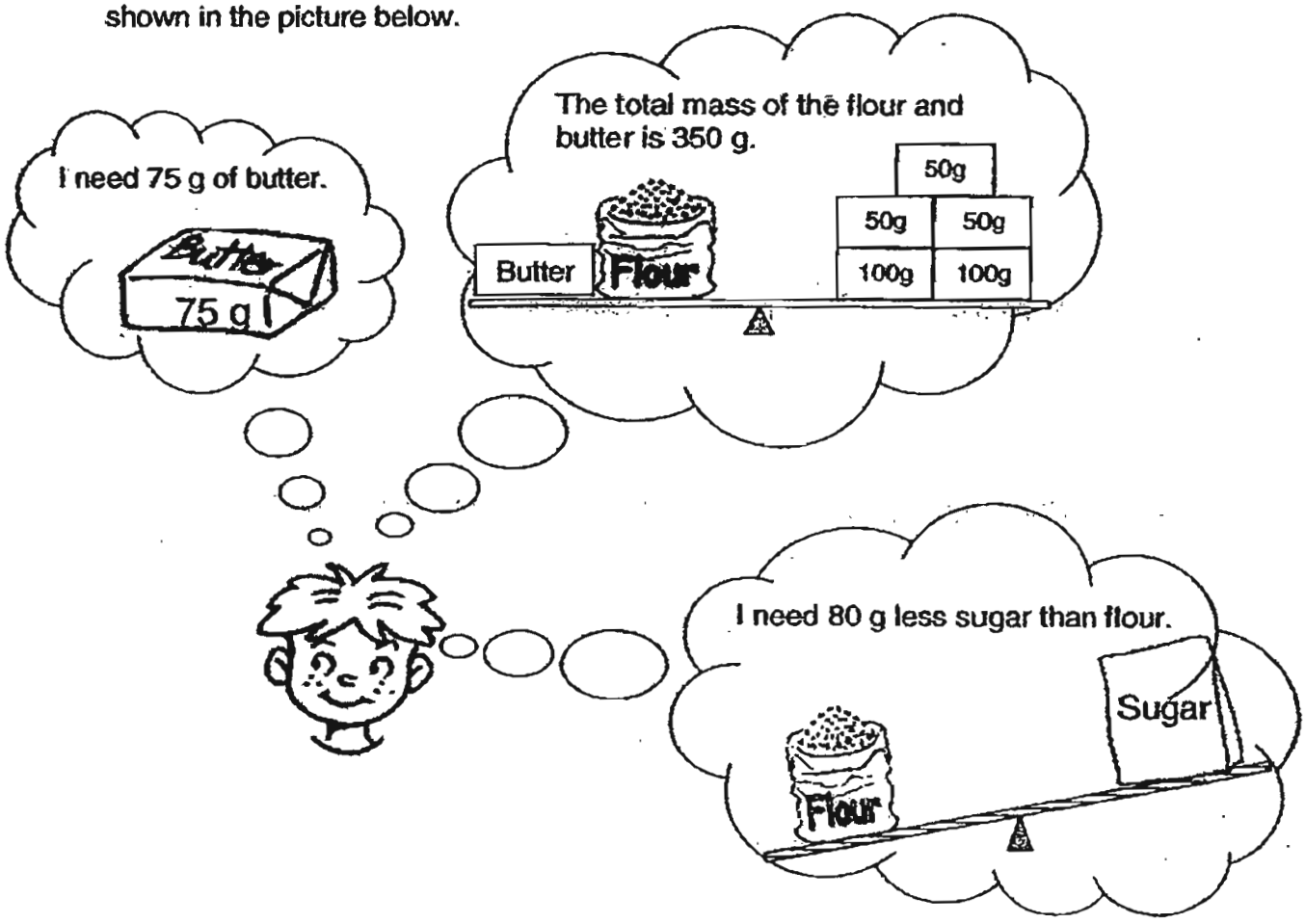


The string was _____ cm long at first.

Subtotal: [ ]

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11. Ryan wants to bake some chocolate chip cookies. He tries to recall the recipe as shown in the picture below.



Fill in the missing information in the recipe below.

Chocolate Chip Cookies

_____g of flour

_____g of sugar

75 g of butter

50 g of chocolate chip

1 teaspoon of vanilla essence

1 egg

Subtotal: [ ]

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12. The following shows the cost of each item in a shop.



packet of milk
50¢



apple
30¢



ice cream
45¢



kiwi
75¢



chocolate
25¢

Ray bought 3 different items from the shop which cost exactly $1.50. List 2 different ways in which Ray could have bought the 3 different items.

(a) First Way

Item 1	Item 2	Item 3

(b) Second Way

Item 1	Item 2	Item 3

Subtotal:

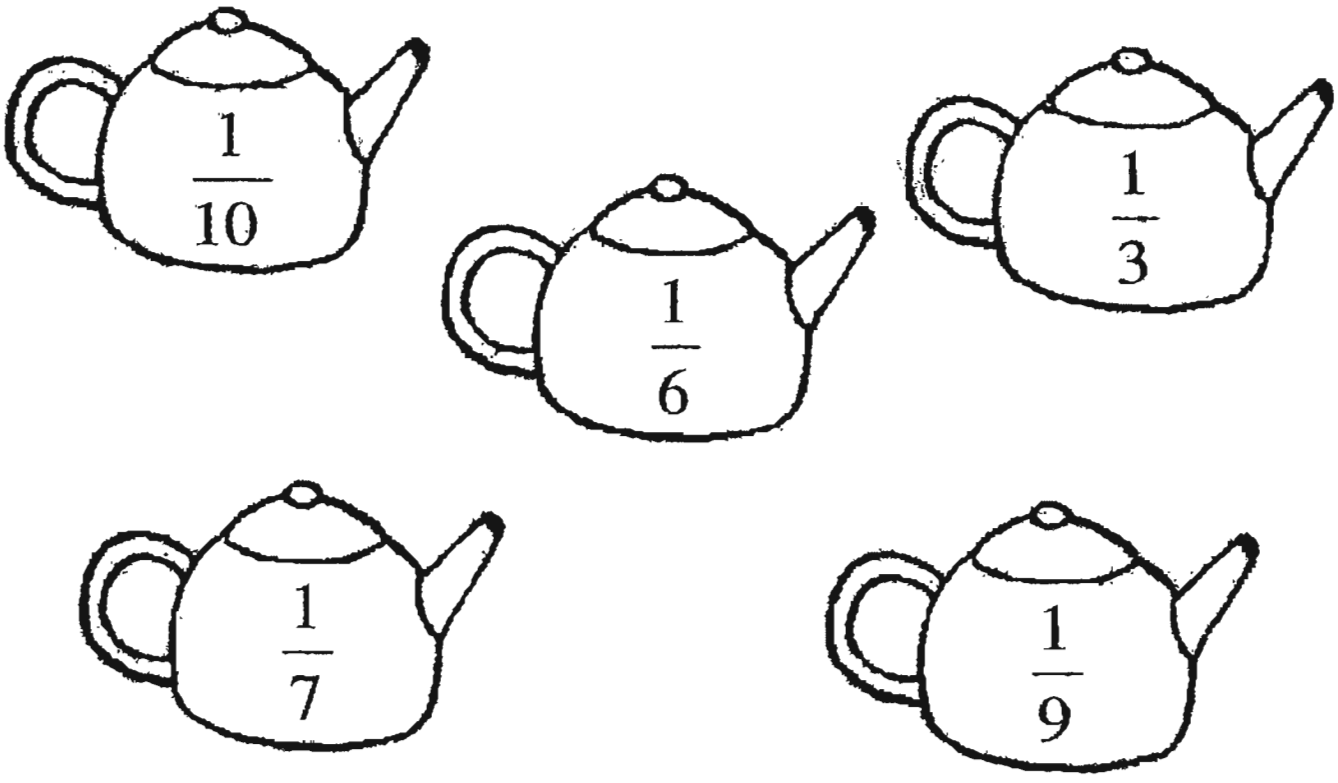
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13. Krishan cut a rectangular cake into 10 equal pieces. He gave 4 pieces of the cake to Evan. He then shared the rest equally with Jayden and Ben. What fraction of the whole cake did Krishan get?

Krishan got _____ of the whole cake.

14. (a) **Cross (X)** the greatest fraction out.

(b) **Circle** the smallest fraction.



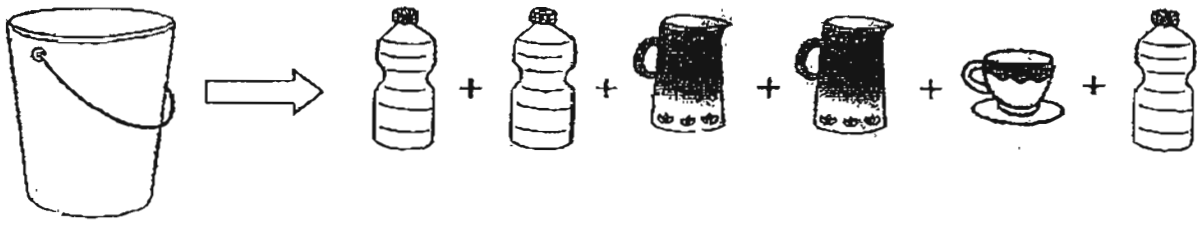
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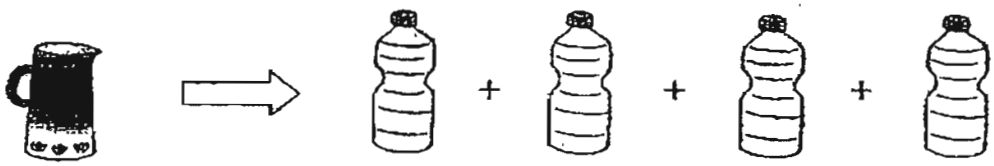
15. Joshua wakes up in the morning and takes 15 minutes to get ready for school. He always leaves home at 7 a.m.

He wakes up at _____ a.m. every morning.

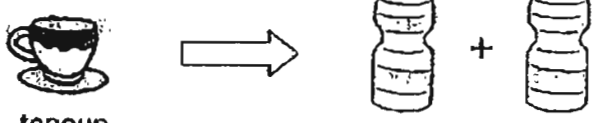
16. Study the pictures below carefully and answer the question.



pail



jug



teacup

_____ bottles of water are needed to fill up the pail.

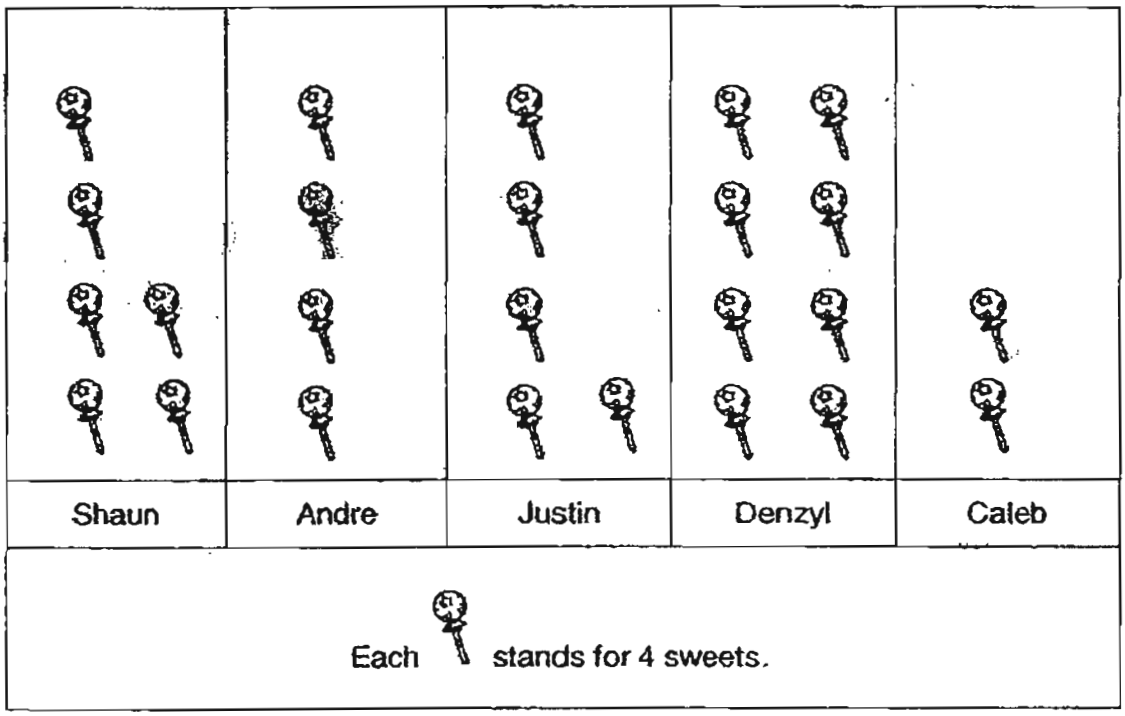
Subtotal: [ ]

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17. Two fish tanks can hold 217 litres of water. If the smaller fish tank can hold 58 litres of water, how much more water can the larger fish tank hold?

The larger fish tank can hold _____ more litres of water.

18. The graph below shows the number of sweets 5 boys have.



Denzyl takes all his sweets and divides them equally among Shaun, Andre, Justin and Caleb. How many more sweets does Andre have than Caleb now?

Andre has _____ more sweets than Caleb now.

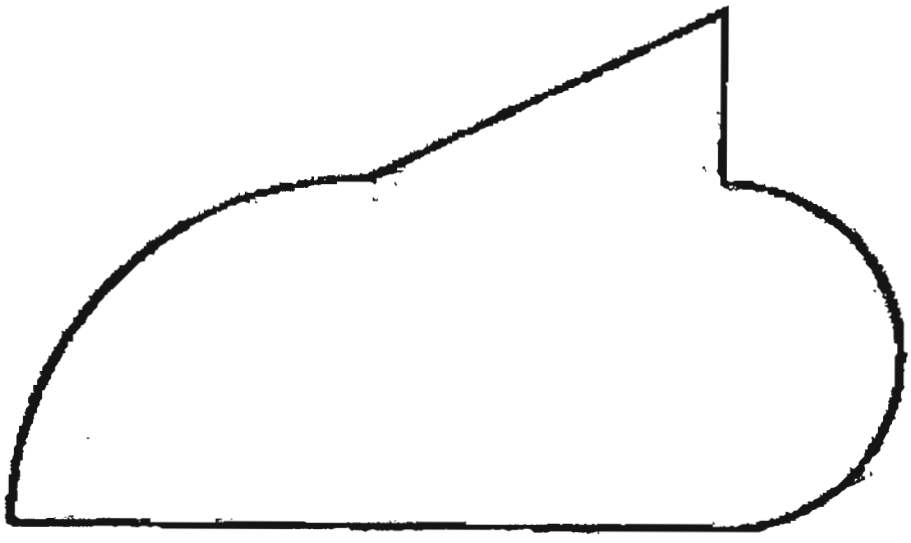
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19. The word below is made up of _____ straight lines and _____ curved lines.

DIP

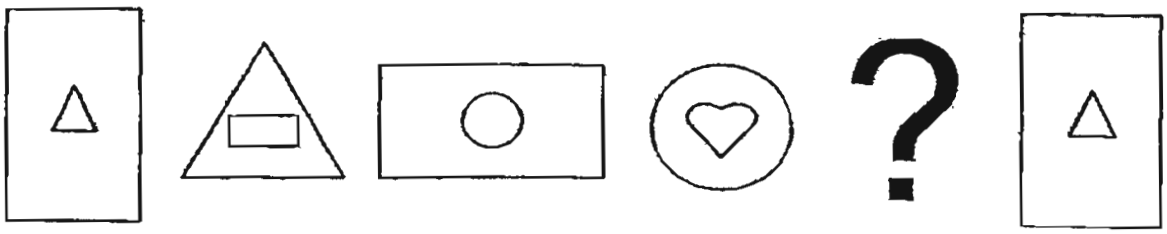
20. The figure below is formed by 4 shapes. Draw 3 straight lines to show how the figure is formed by 4 shapes.



Subtotal: ☐

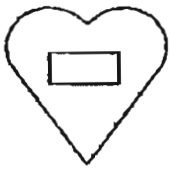
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20. Which shape will complete the pattern below?



(1) 

(2) 

(3) 

(4) 

( )

Subtotal:

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Section C: Word Problems (20 marks)

Questions 1 and 2 (2 marks each)
Questions 3 to 6 (4 marks each)

Work out the following sums carefully. Show your working in the space given. Marks will be awarded for the statements.

1. 286 adults are in a cinema. There are 67 more children than adults in the cinema. How many people were there in the cinema?

There were _____ people in the cinema.

2. Zach has some erasers. $\frac{2}{11}$ of the erasers are yellow and $\frac{5}{11}$ of the erasers are red. The rest are green. What fraction of the erasers are green?

_____ of the erasers are green.

Subtotal: [ ]

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3. A watermelon cost $ 4. A durian cost $ 2 more than a watermelon. Mrs Siva bought 6 durians. She paid for the fruits with a few $ 10 notes.

(a) How much did the duriancost ?

(b) If she paid the fruit seller using 4 $10 notes, how much change would she receive?

Subtotal:

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4. Mr Wong buys 8 stacks of comic books for his children. In each stack there are 5 comic books.

(a) How many comic books does he buy altogether?

(b) If Mr Wong gives 10 comic books to each child, how many children does he have?

Subtotal:

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5. Samuel bought 36 apples from a fruit stall. He puts 4 apples into each bag.

(a) How many bags of apples did he have now?

(b) He sold each bag of apples for $5. If he sold all of them, how much would he collect?

Subtotal:

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6. Isaiah has $253. He wants to buy a watch and a storybook. The storybook costs $55 less than the watch. The watch costs $130.

(a) How much does the storybook cost?

(b) How much will Isaiah be left with if he buys both the watch and the storybook?

Subtotal:

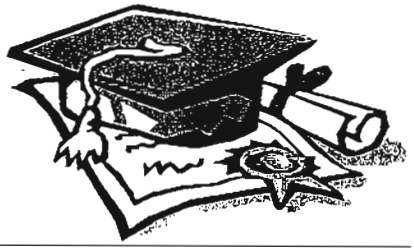
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ANSWER SHEET

EXAM PAPER 2011



SCHOOL : ACS
SUBJECT : PRIMARY 2 MATHEMATICS

TERM : SA2

Section A

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

Q18	Q19
4	1

Section B

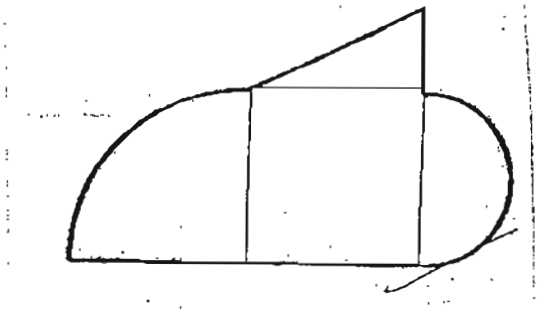
1)Eight hundred and forty-seven 2)653 3)6 4)457 + 368 = 825

5)18 6)70 7)4 8)267, 167 9)$21 10)101

11)275g , 195g 12)a)packet of milk, kiwi, chocolate b)ice cream, kiwi, apple

13)2/10 14)a)1/3 b)1/10 15)6.45a.m. 16)13

17)101 18)8 19)10, 4 20)



Section C

1)286 + 67 = 353
353 + 286 = 639
There were 639 people in the cinema.

2)2/11 = 5/11 = 7/11
11/11 − 7/11 = 4/11
4/11 of the erasers are green.

3)a)$4 + $2 = $6
$6 x 6 = $36
The durian cost $36.
b)4 x $10 = $40
$40 − $36 = $4
She would receive $4 of change.

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4)a)8 x 5 = 40
He bought 40 comic books altogether.
b)40÷10 = 4
Mr Wong has 4 children.

5)a)36÷4 = 9
He has 9 bags of apple now.
b)9 x $5 = $45
He would collect $45.

6)a)$130 – $55 = $75
The story book cost $75.
b)$130 + $75 = $205
$253 – $205 = $48
He will have $48 left.

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