



Maha Bodhi School
2011 Semestral Assessment 2
Mathematics

Name : _____ ()

Date : 31 October 2011

Class : Pr 2 _____

Duration : 1 h

Parents' Signature : _____

Section A (20 marks)	
Section B (30 marks)	
Section C (20 marks)	
Total (70 marks)	

Section A (20 marks)

Questions 1 to 10 carry 2 marks each.

For each question, four options are given. One of them is the correct answer.

Make your choice (1, 2, 3 or 4). Write your option in the brackets provided.

1. What is the value of the digit 7 in 279?

(1) 7 ones

(2) 7 tens

(3) 70 tens

(4) 700

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2. Subtract 28 from 257.

The answer is _____.

(1) 229

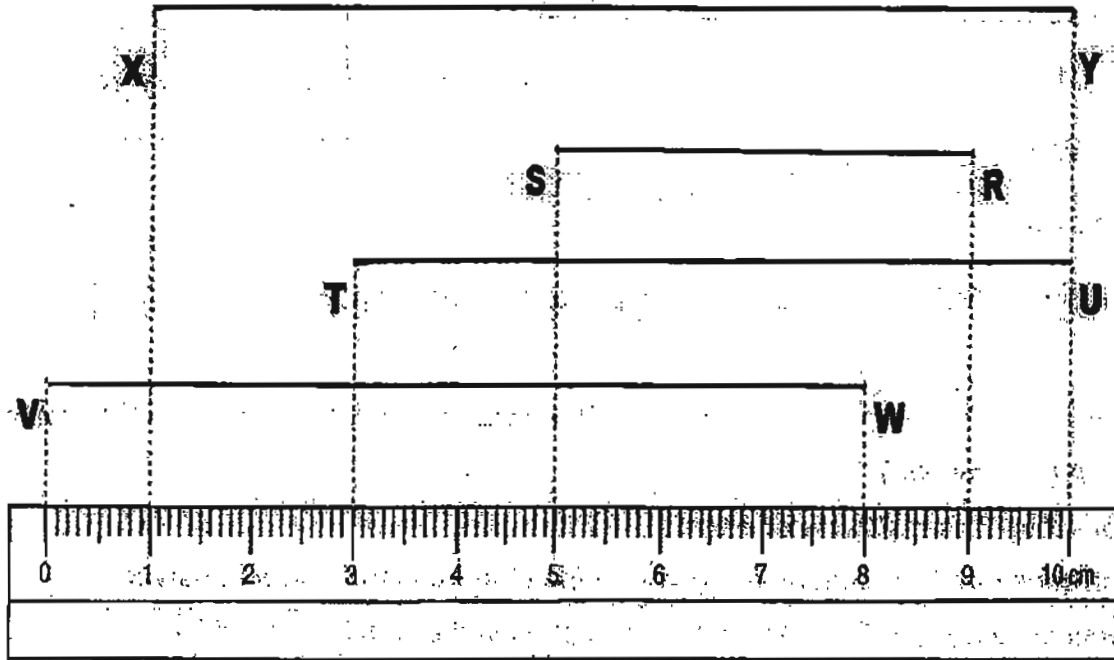
(2) 260

(3) 275

(4) 285

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3. Which of the following lines is the longest?



- (1) Line XY
- (2) Line SR
- (3) Line TU
- (4) Line VW

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4. Divide 30 by 3.

What is the answer?

- (1) 9
- (2) 10
- (3) 27
- (4) 33

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5. 8 fives is the same as _____.

- (1) 13
- (2) 30
- (3) 35
- (4) 40

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6. 6 hundreds, 12 tens and 9 ones is the same as _____.

- (1) $6 + 12 + 9$
- (2) $600 + 12 + 9$
- (3) $600 + 129$
- (4) $600 + 29$

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7.

$$\begin{array}{r} 908 \\ - 3\boxed{9} \\ \hline 549 \end{array}$$

What is the missing digit in the box?

- (1) 6
- (2) 5
- (3) 0
- (4) 4

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8. Ali bought 1 apple and 4 pears.
How much did he pay altogether?



\$0.60

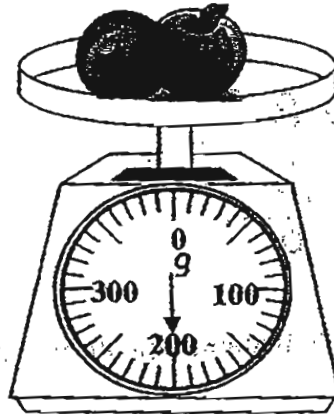
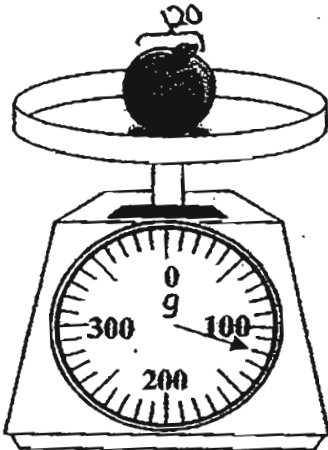


\$0.50

- (1) \$2.60
- (2) \$2.10
- (3) \$1.60
- (4) \$1.10

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9.

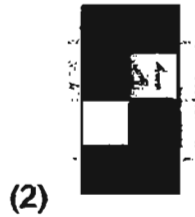


The mass of the orange is _____g.

- (1) 60
- (2) 80
- (3) 120
- (4) 200

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10. Which one of the following shows $\frac{3}{4}$ of the figure shaded?



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Section B (60 marks)

Questions 11 to 25 carry 2 marks each.

Write your answers in the boxes provided.

Show your working in the space provided. Marks will be awarded for correct method shown.

11. Five hundred and twelve written as a numeral is _____.

Answer:

12. 800 is _____ tens more than 600.

Answer:

13. Tick the number sentence(s) that is/are correct.

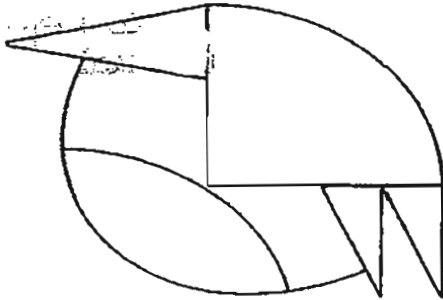
$12 \div 3 = 4$

$14 \div 3 = 7$

$20 \div 3 = 6$

$27 \div 3 = 9$

14.

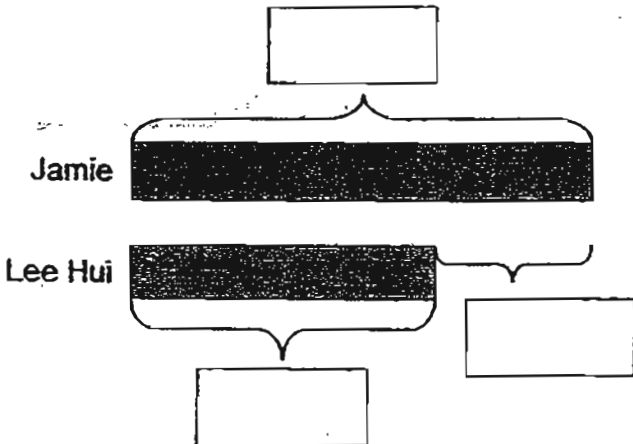


The figure shows _____ straight lines and _____ curved lines.

Answer:

_____	straight lines
_____	curved lines

15. Lee Hui has 380 beads.
She has 50 fewer beads than Jamie.
How many beads does Jamie have?
Study the model below.
Fill in the boxes with the correct numbers.



16. The total mass of a toy boat and two toy cars is 310 g.
 The mass of each toy car is 80 g.
 What is the mass of the toy boat?

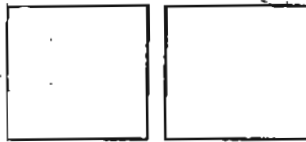
Answer:

 g

17. A square has 4 sides. Study the pattern below.



Pattern 1



Pattern 2

Fill in the missing numbers in the boxes.

Number of Squares	1	2	3	4	5	
Number of Sides	4	8		16	20	24

18. A radio costs \$158. It costs \$66 more than a wallet.
 What is the cost of the wallet?



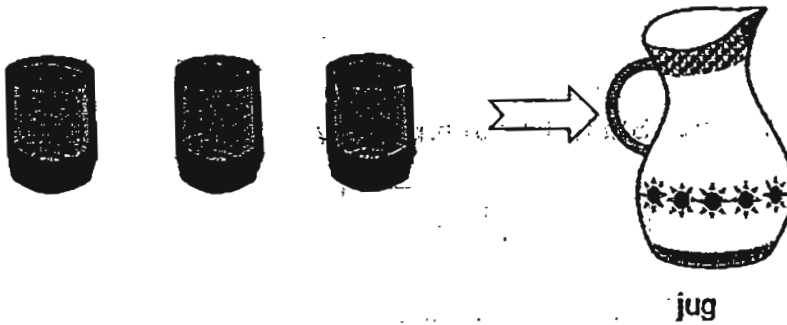
radio



wallet

Answer: \$

19.



How many cups are needed to fill up the jug?

Answer:

cups

20. I am a 3-digit number.

The digit in the tens place is 2.

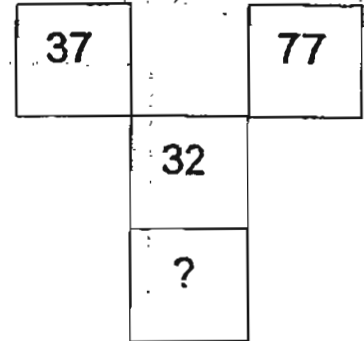
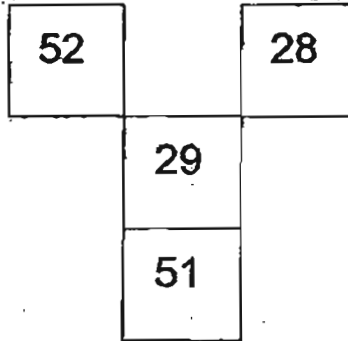
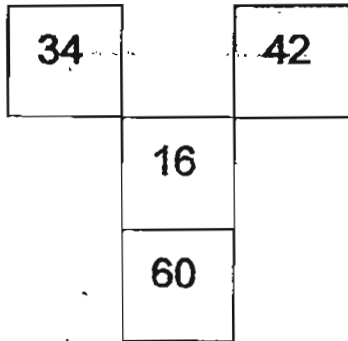
The sum of the digits in the hundreds place and ones place is 9.

The digit in the ones place is 3 more than the digit in the hundreds place.

What number am I?

Answer:

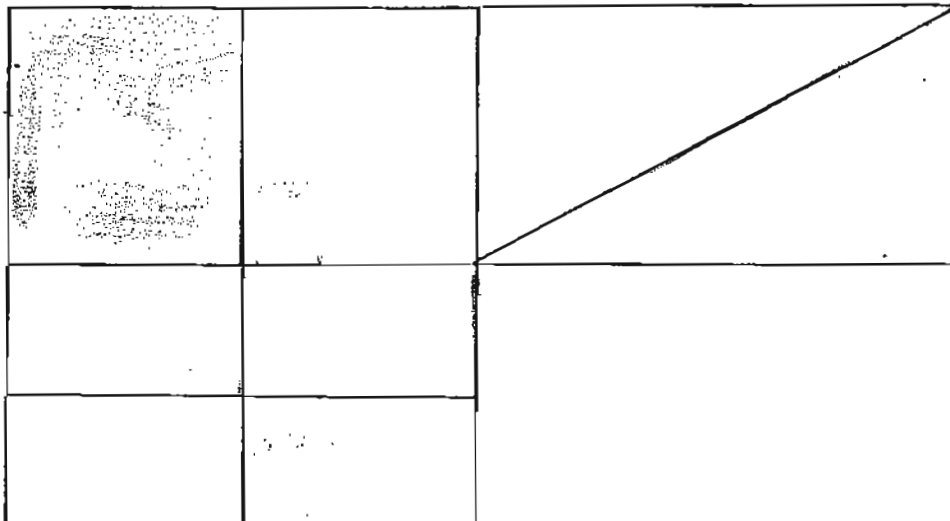
21. Study the patterns carefully.



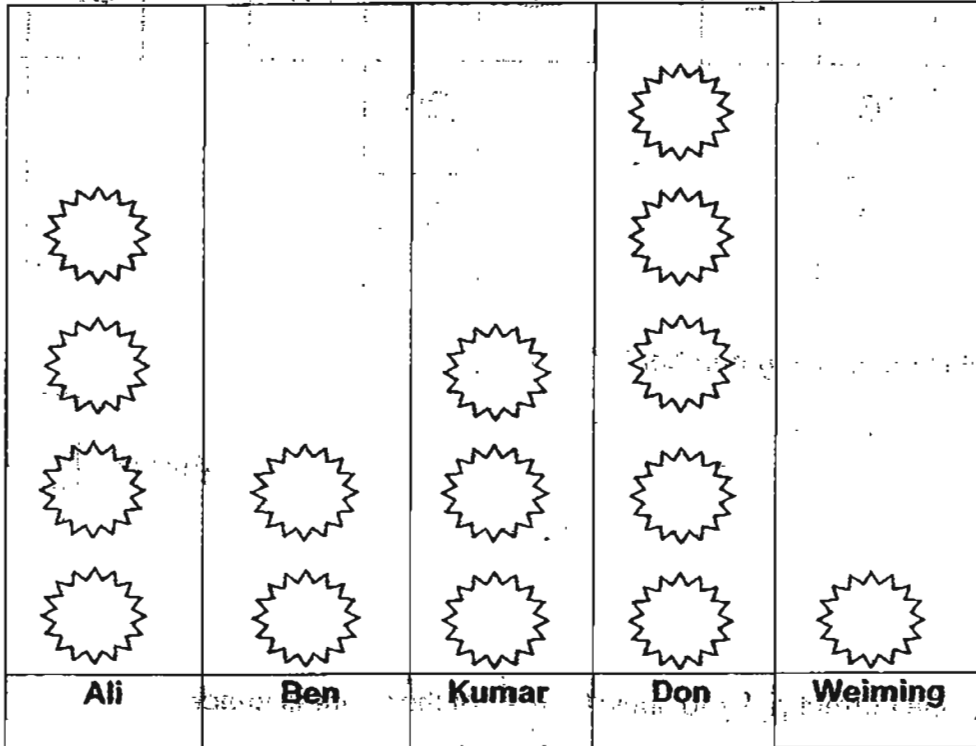
What is the missing number?

Answer:

22. Colour the correct parts to show that $\frac{1}{2}$ of the figure is shaded.



The graph below shows the number of stamps that 5 boys have collected. Study the graph and answer Questions 23, 24 and 25.



Each  stands for 5 stamps.

23. How many stamps did Kumar collect?

Answer: stamps

24. How many boys collected more than 10 stamps?

Answer: boys

25. If Don gives Ben stamps, Ben will have twice as many stamps as Kumar.

Answer: stamps

Section C (20 marks)

Questions 26 to 30 carry 4 marks each.

Show your number sentences and working clearly in the space below each question.

26. Mother cut a cake into 8 equal pieces.

Jack and Jill ate 1 piece each.

What fraction of the cake was not eaten?

_____ of the cake was not eaten.

27. Jimmy read 55 pages of the storybook on the first day and twice as many pages on the second day. Then he found that he had to read another 172 pages on the third day to complete the story book. How many pages were there in the story book?

There were _____ pages in the story book.

28. Susan, Linda and Caren had 79 beads altogether.
Susan had 40 beads.
Linda had 25 more beads than Caren.
How many beads did Caren have?

Caren had _____ beads.

29. Our Art teacher divides 30 pupils into equal groups.
In each group, there are 3 girls and 7 boys.
How many groups of pupils are there in the Art Room?

There are _____ groups of pupils in the Art Room.

30. When Tommy buys 3 toys at \$5 each, he has \$1 left.
If he buys keychains at \$2 each with the same amount of money, how many
keychains can Tommy buy?

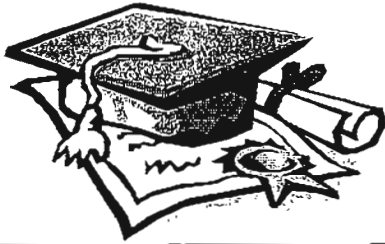
Tommy can buy _____ keychains.



*Remember to check your work!
Every mark counts.*

-End of Paper -

THE UNIVERSITY OF CHICAGO

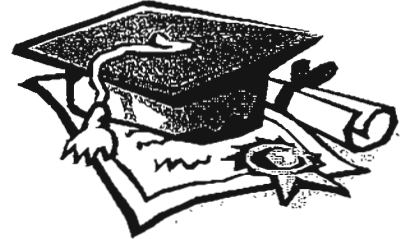


ANSWER SHEET

EXAM PAPER 2011

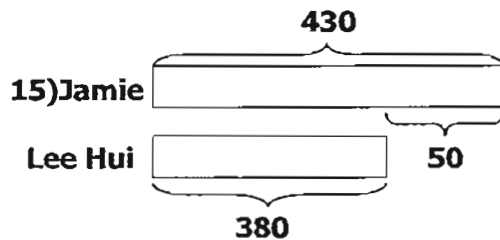
**SCHOOL : MAHA BODHI
SUBJECT : PRIMARY 2 MATHEMATICS**

TERM : SA2



Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
2	1	1	2	4	3	2	1	2	2	512	20

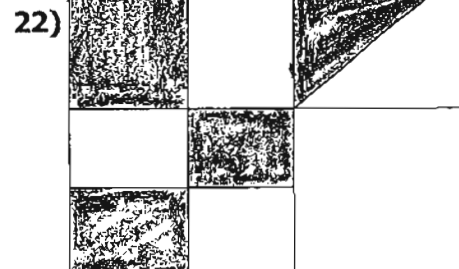
13) $12 \div 3 = 4$ 14) 8 straight and 3 curved lines



16) 150g 17) Number of Squares = 6
Number of Sides = 12

18) \$92 19) 6 cups

20) 326 21) $77 + 37 = 114$
 $114 - 32 = 82$



23) 15 stamps 24) 3 boys 25) 20 stamps

26) $8/8 - 2/8 = 6/8$
6/8 of the cake was not eaten.

27) $55 + 55 = 110$
 $55 + 110 + 172 = 337$
There were 337 pages in the story book.

28) $79 - 40 = 39$
 $39 - 25 = 14$
 $14 \div 2 = 7$
Caren had 7 beads.

30) $3 \times 5 = 15$
 $15 + 1 = 16$
 $16 \div 2 = 8$
Tommy can buy 8 keychains.

29) $3 + 7 = 10$
 $30 \div 10 = 3$
There are 3 groups of pupils in the Art Room.