Anglo-Chinese School (Primary)

P1 MATHEMATICS 2007

END-OF-YEAR EXAMINATION

Name: _____ ( ) Class: Primary 1 ____

Date: 30 October 2007 Duration of paper: 1 h 30 min

Section	Maximum Marks	Marks obtained
A. Multiple Choice Questions	30	
B. Short Answers	36	
C. Part 1 (Short Answers)	10	
C. Part 2 (Problem Sums)	24	
Total Marks	100	
Parent's/Guardian's signature		

THIS BOOKLET CONTAINS 23 PAGES.
DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO.
FOLLOW ALL INSTRUCTIONS CAREFULLY.

SECTION A: Multiple Choice (30 marks)

Question 1 to 15 carry 2 marks each.

For each question, four options are given. One of them is the correct answer. Choose the correct answer and write its number in the brackets provided.

1. 5 tens 7 ones = _____.

(1) 17
(2) 57
(3) 62
(4) 72

( )

2. 69 is 10 less than _____.

(1) 59
(2) 79
(3) 89
(4) 99

( )

3. $48 + 24 = \square$

(1) 62

(2) 64

(3) 72

(4) 74

( )

4. Alice is standing in the queue.

She is third from the front and fifth from the back.

How many children are there in the queue?

(1) 5

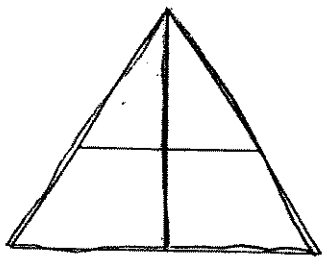
(2) 7

(3) 3

(4) 8

( )

5.



There are _____ triangles in the figure.

(1) 5

(2) 6

(3) 3

(4) 4 ( )

6 4 twos = _____.

(1) 42

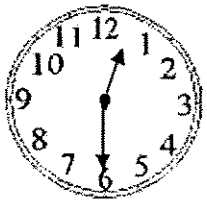
(2) 4 x 4

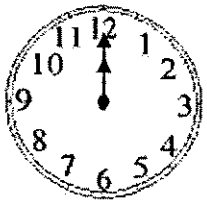
(3) 2 + 2 + 2 + 2

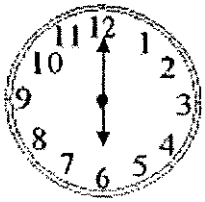
(4) 2 x 2 x 2 x 2 ( )

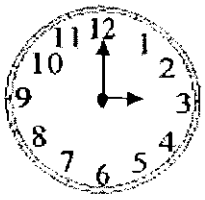
7. The clock shows half past 12.

Which clock tells us the correct time?

(1) 

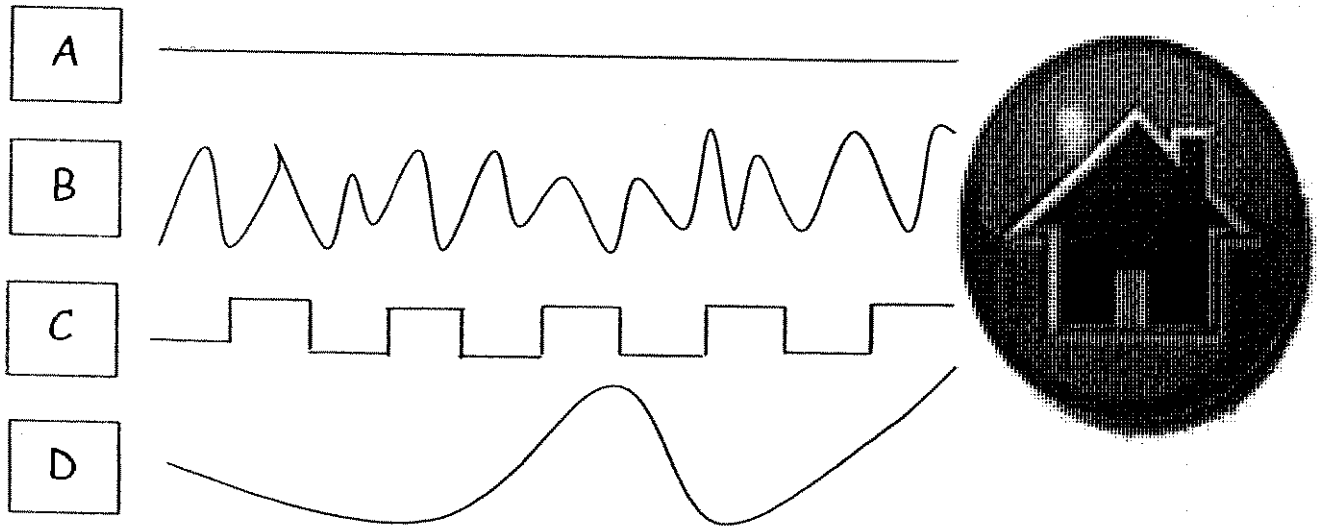
(2) 

(3) 

(4) 

( )

8. Which way is the shortest way home?



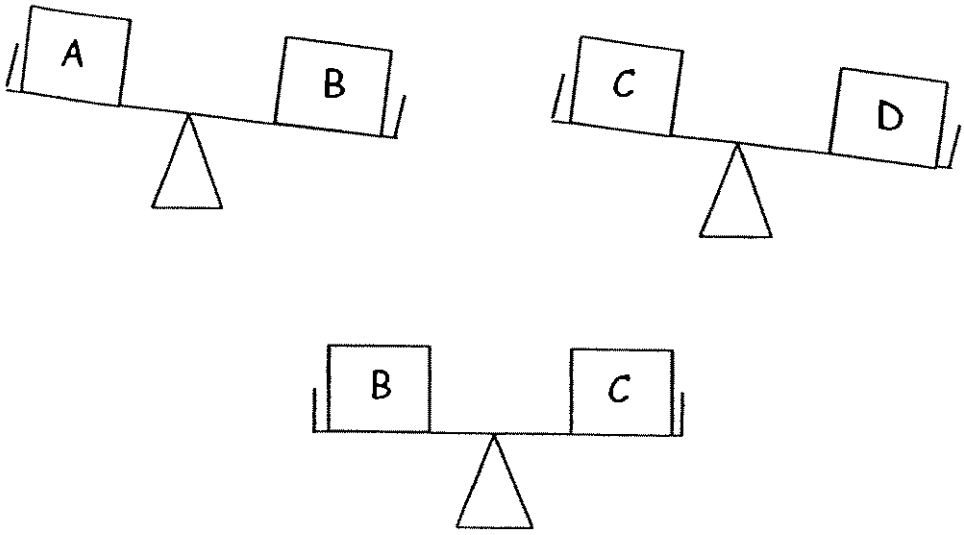
(1) A

(2) B

(3) C

(4) D ( )

9. Which box is the heaviest?



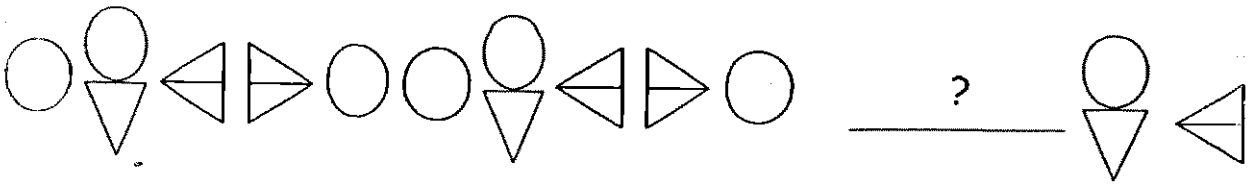
(1) A

(2) B

(3) C

(4) D ( )

10. Find the missing pattern.



(1)

(2)

(3)

(4)

( )

11. 28 + 12 = _____ tens.

(1) 40

(2) 30

(3) 3

(4) 4

( )

12. There are 40 sweets to be shared among 5 friends.

How many sweets does each friend have?

(1) 9

(2) 8

(3) 6

(4) 4 ( )

13. String A is longer than string C but shorter than string D.

String D is shorter than string B.

Which string is the shortest?

(1) A

(2) B

(3) C

(4) D ( )

14. How many fifty-cent coins are there in $2.50?

(1) 5

(2) 2

(3) 3

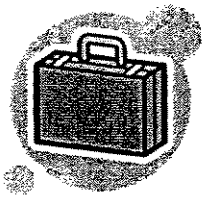
(4) 4)

15. Ahmad bought 2 items from the shop.

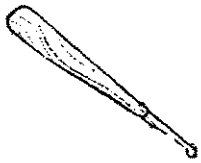
It cost him $50 in all.

Which 2 items did he buy?

$ 15
ball



$ 30
bag



$25
bat

$20
shoes

(1) 1 ball and 1 bag

(2) 1 bag and 1 bat

(3) 1 bat and 1 pair of shoes

(4) 1 bag and 1 pair of shoes ( )

SECTION B: Short Answers (36 marks)

Work out each answer carefully. Write the answers in the space provided.

16. Write in words.

40: _____

17. Arrange the numbers from the **greatest** to the **smallest**.

45	70	69	16

_____ greatest , _____ , _____ , _____ smallest

For questions 18 and 19, refer to the three number cards below.

0	7	2

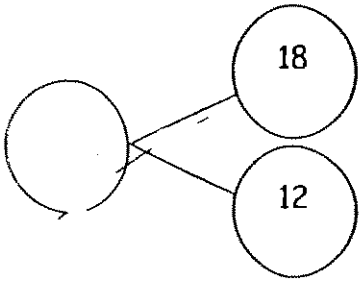
18. What is the **smallest** 2-digit number formed using two of these cards?

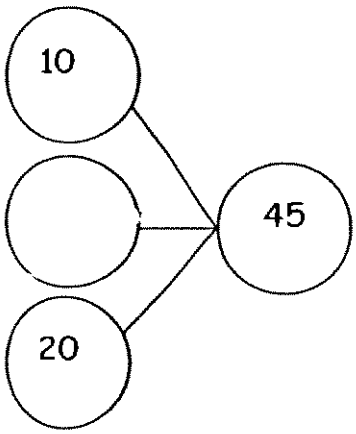
_____

19. What is the **greatest** 2-digit number formed using two of these cards?

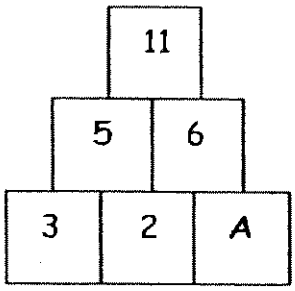
_____

20. Fill in the missing boxes.





21. Find the value of A.



The value of A is _____ _____.

22 What is the value of ☆?

$$\begin{array}{r} 4\ 3 \\ +\ 2\ \star \\ \hline 6\ 4 \\ \hline \end{array}$$

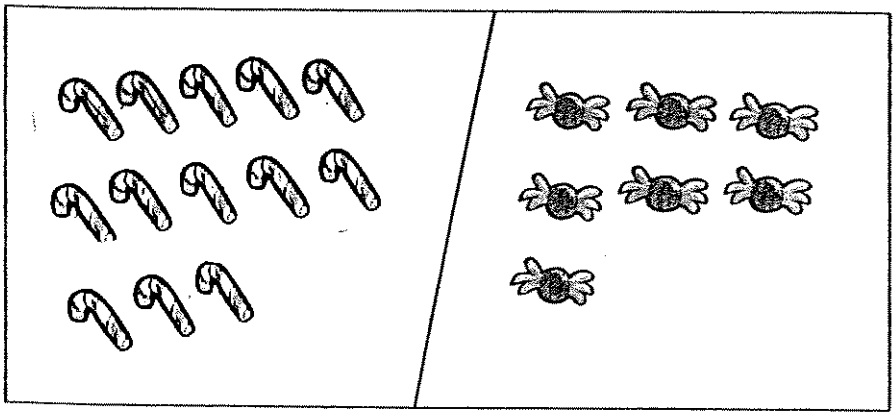
The value of ☆ is _____.

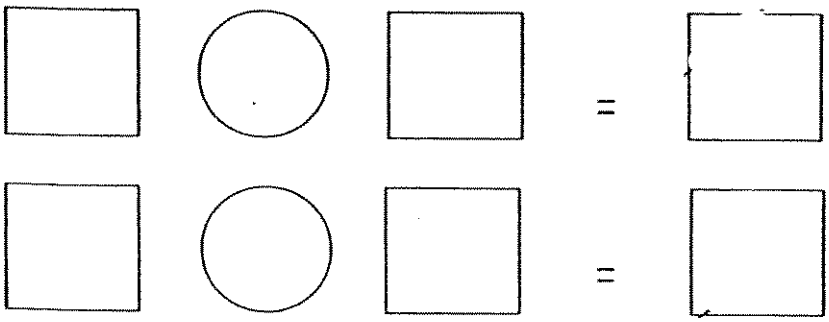
23. Find the value of .

	~~7~~	
-	2	3
	4	8

The value of is _____.

24. Write an **addition sentence** and a **subtraction sentence** based on the pictures.



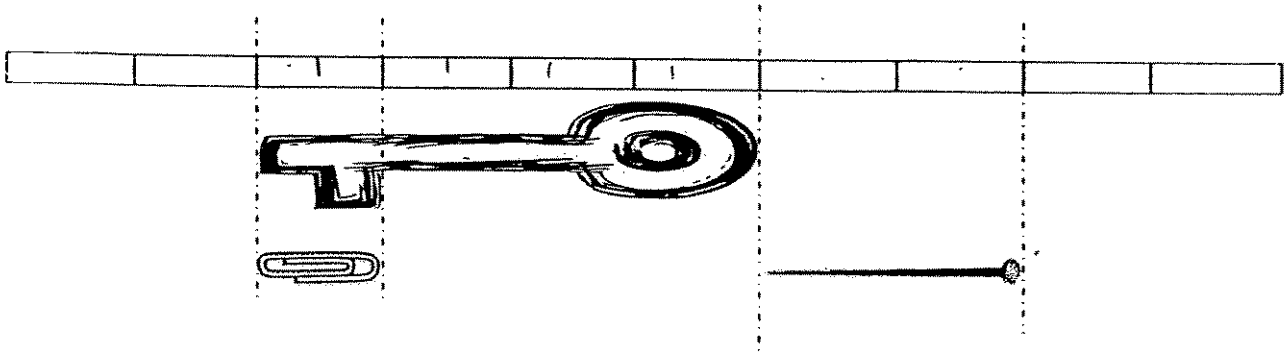


25. Circle the 5th ball from the right.

26. Circle the 3rd book.

5th

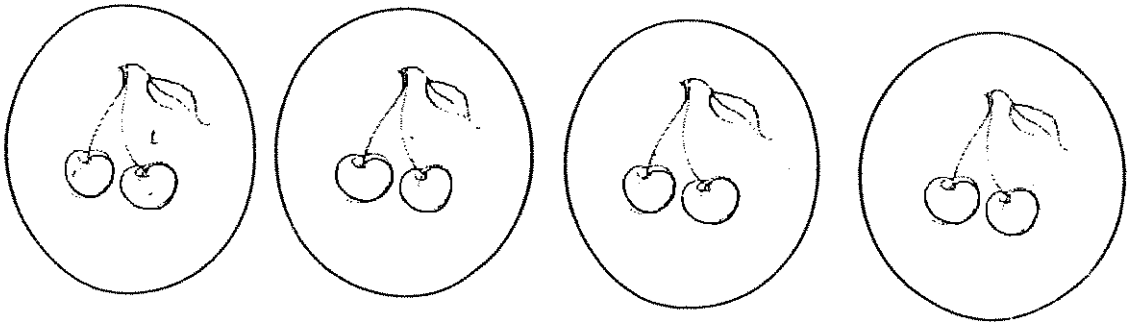
Look at the picture. Answer questions 27 and 28.

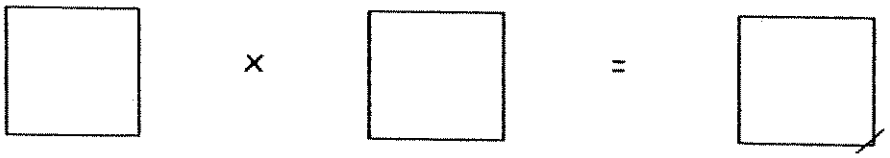


27. The key is _____ long.

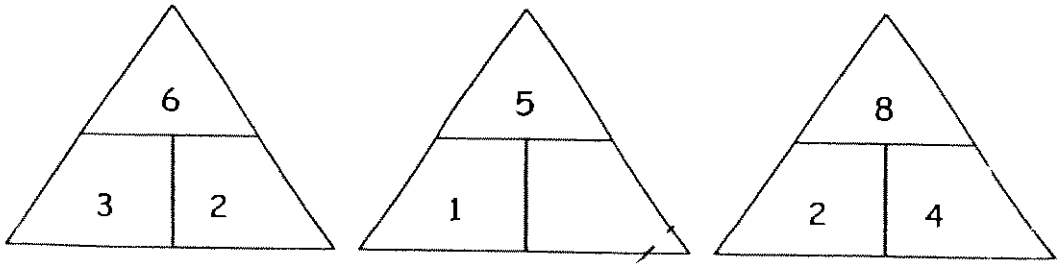
28. The nail is _____ long.

29. Write a multiplication sentence for the picture.

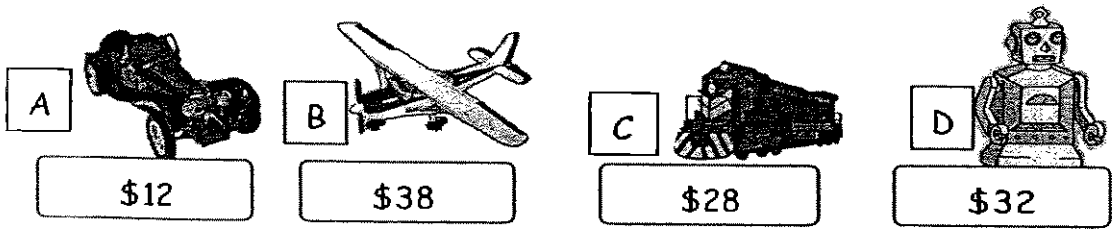




30. Fill in the missing number.

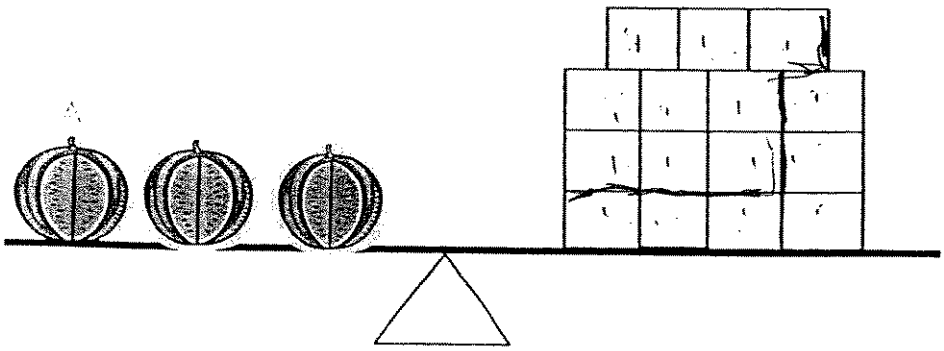


31. Ali bought a toy.
He gave the cashier $50 and receives $12 change.
Which toy did he buy?



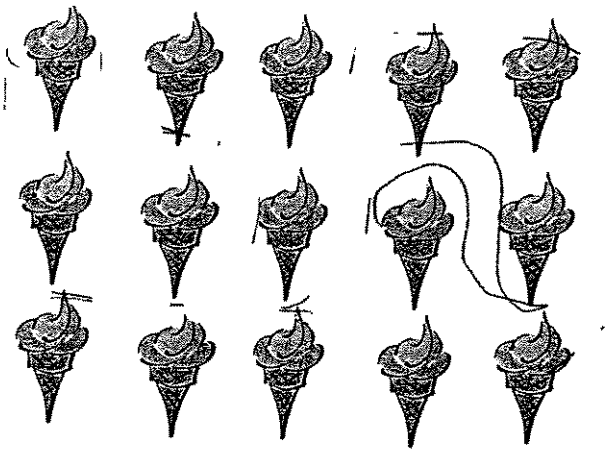
Ali bought Toy _____.

32. Study the diagram carefully.



The mass of is _____.

33. (a) Ring the ice-creams into groups of 3.



(b) There are _____ groups of ice-creams.

SECTION C: Part 1: Short Answers (10 marks)

Fill in the blanks with the correct answer.

This picture graph shows the number of marbles collected by 5 boys. Use the graph below to answer questions 34-38.

Number of marbles

Ali	
Bob	
Calvin	
David	
Ethan	

☆ stands for 1 marble.

34. _____ collected the most marbles.

35. _____ _____ collected the least marbles.

36. Bob collected the same number of marbles as _____.

37. Ethan collected ___ __ fewer marbles than Calvin.

38. 5 boys collected _____ __ marbles altogether.

SECTION C: Part 2 Problem Sums (24 marks)

Read each question carefully. Show all workings clearly.

Working

39. Muthu bought 32 erasers.
Bala bought 18 erasers.
How many erasers did they have altogether? (2 marks)

_____ _____

They had _____ erasers altogether.

40. Father has 30 eggs.
He breaks 12 of them.
How many eggs are not broken? (2 marks)

_____ _____

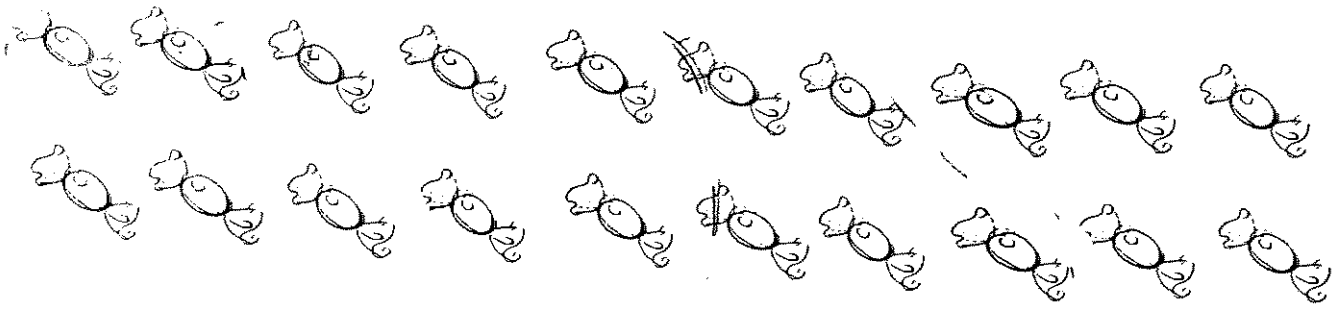
_____ eggs are not broken.

Working

41. There are 3 flowers in each vase.
There are 4 vases.
How many flowers are there in all? (2 marks)

There are _____ flowers in all.

42. Mrs Tan has 20 sweets.
She puts 5 sweets into each packet.
How many packets of sweets does she have? (2 marks)



She has _____ packets of sweets.

43. A baker sold some cakes.
He sold 27 cakes on Monday.
He sold 18 less cakes on Tuesday than on Monday.
How many cakes did he sell on Tuesday? (3 marks)

Working

_____

He sold _____ cakes on Tuesday.

44. Harry scored 60 marks for his English test.
He scored 15 marks less than Tom.
How many marks did Tom score? (3 marks)

_____

Tom scored _____ marks.

Working

45. Alice has 45 dolls.
Devi has 14 dolls more than Alice.
Jill has 19 dolls fewer than Alice.

(a) How many dolls does Devi have ? (3 marks)

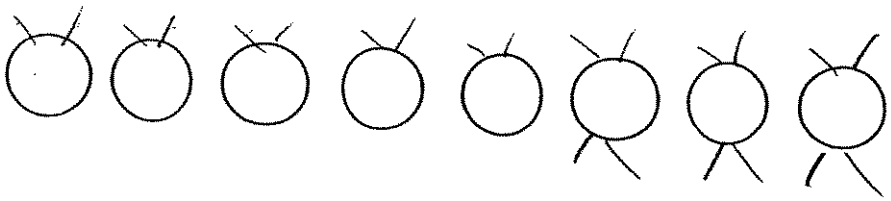
Devi has _____ dolls.

(b) How many dolls does Jill have? (3 marks)

Jill has _____ dolls.

46. There are 8 animals on the farm.
Some are horses while the rest are ducks.
There are 22 legs altogether.
How many horses are there on the farm? (4 marks)

[Hint: You may use the diagram]



There are _____ horses.

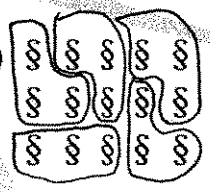
End of Paper
☺ Have you checked your answers? ☺

Setter: Mdm Zarinah
Vetter: P1 Math teachers

ANSWER SHEET

A C S PRIMARY SCHOOL - PRIMARY 1 MATHEMATICS 2007
SEMESTRAL ASSESSMENT (2)

1. 2
2. 2
3. 3
4. 2
5. 2
6. 3
7. 1
8. 1
9. 4
10. 1
11. 4
12. 2
13. 3
14. 1
15. 4
16. forty
17. 70,69,45,16
18. 20
19. 72
20. 30,15
21. 4
22. 1
23. 1
24. 413+7=20
    20-13=7
25. ○○●○○○○
26. △△▲△△
27. 2
28. 2
29. 2x4=8
30. 5

31) B
32) 5
33) a)  b) 5
34) Ali
35) Ethan
36) David
37) 3
38) 20
39) 32+18=50
40) 30-12=18
41) 3x4=12
42) 4
43) 27-18=9
44) 60+15=75
45) a) 45+14=59
    b) 45-19=26
46) 3