

**Nanyang Primary School
Continual Assessment 2007
Mathematics
Primary One**

Name: _____ () Marks: _/100

Class: Primary 1()

Date: 23 August 2007 Parent's Signature: _____

Duration: 1 hour 30 minutes

Section A

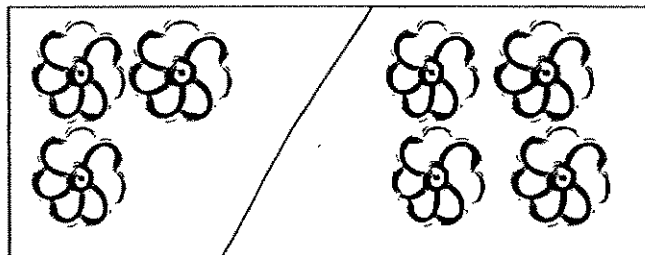
Questions 1 to 15 carry 2 marks each.

For each question, four options are given.

One of them is the correct answer.

Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets () provided. (Total: 30 marks)

1. Which of the following number sentences represent the figure below?



(1) $7 - 7 = 0$

(2) $7 + 7 = 14$

(3) $3 + 4 = 7$

(4) $4 - 3 = 1$ ()

2. What is the missing number in the box below?

$$20 - 2 = \boxed{?}$$

(1) 17

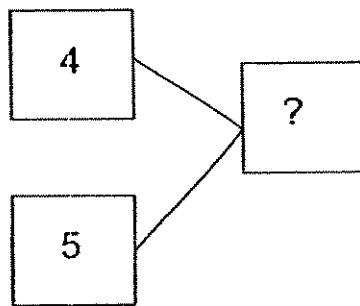
(2) 18

(3) 22

(4) 28

()

3. What is the missing number in the box below?



(1) 1

(2) 6

(3) 8

(4) 9

()

4. Look at the word below.

MUSICAL

The letter **A** is _____ from the left.

(1) 1st

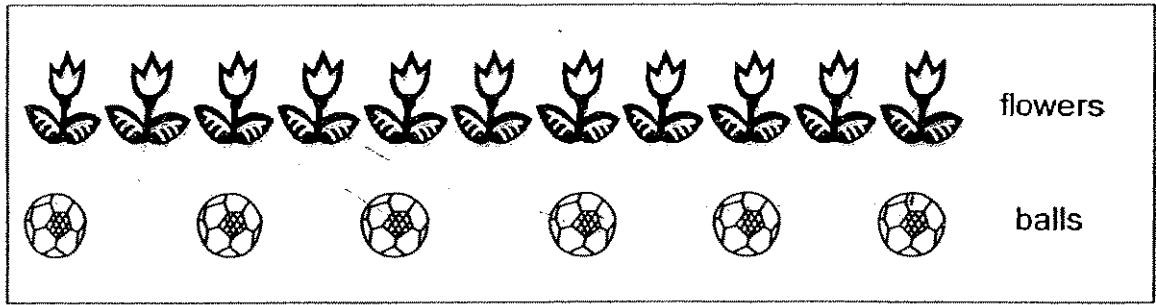
(2) 2nd

(3) 5th

(4) 6th

()

5.

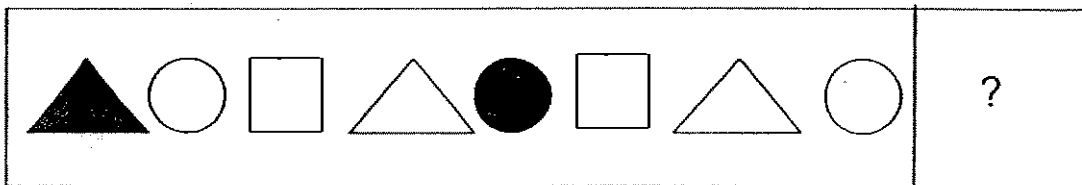


There are _____ fewer balls than flowers.

- (1) 5
- (3) 11

- (2) 6
- (4) 17
- ()

6. Study the pattern below.



Which shape comes next?

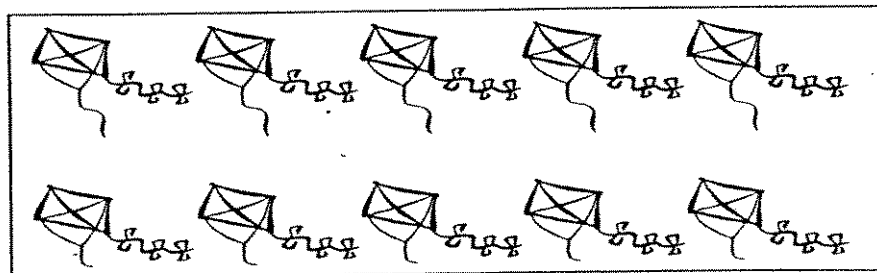
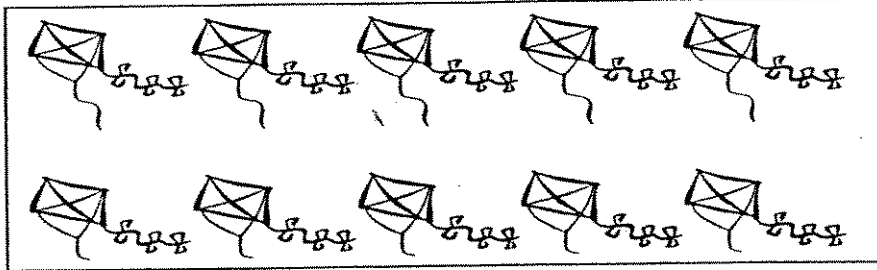
- (1)

- (2)

- (3)

- (4)
- ()

9. How many kites are there altogether ?



- (1) 25
- (3) 15

- (2) 20
- (4) 10

()

10. Ali bought 23 Pooh Bear stickers.
His sister bought 12 more stickers.
How many stickers did his sister buy?

- (1) 11
- (3) 45

- (2) 35
- (4) 58

()

14. Add 29 to 35. The answer is _____.

(1) 64

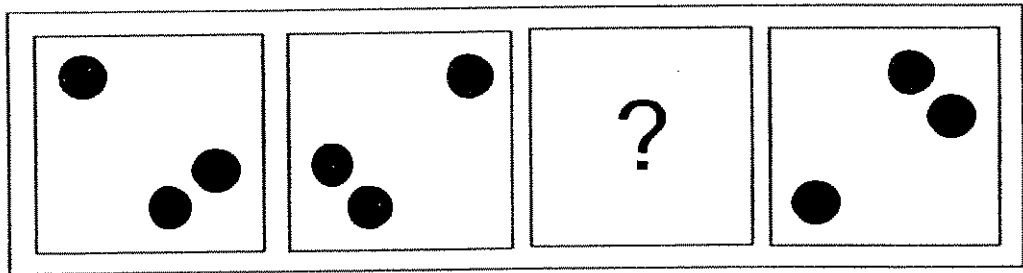
(2) 54

(3) 14

(4) 6

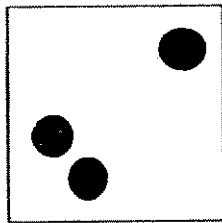
()

15. Study the figure below.

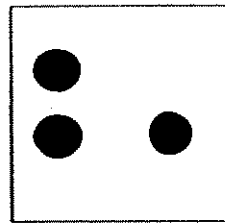


What is the missing pattern?

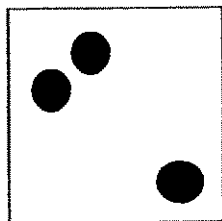
(1)



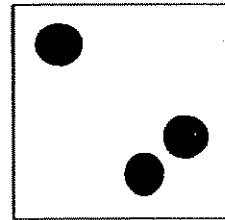
(2)



(3)



(4)



()

Section B

Questions 16 to 40 carry 2 marks each.
Write your answers in the boxes provided.

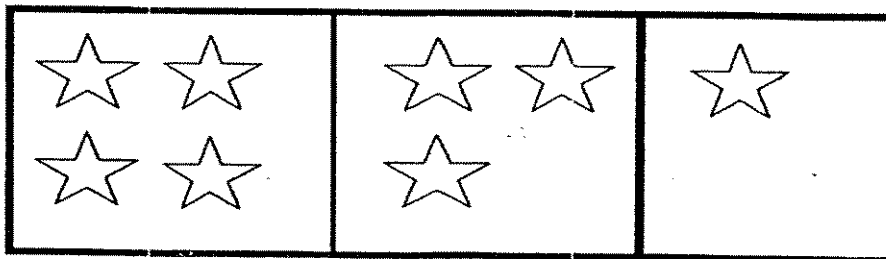
(Total:50 marks)

16. Write the following numerals in words.

19	
41	

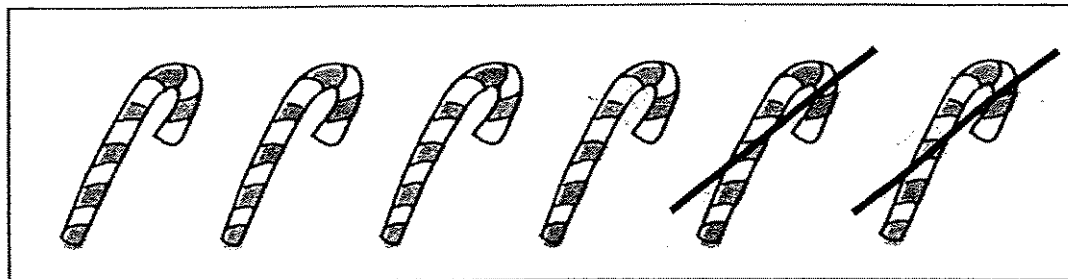
17. There were 16 oranges in a box. Jimmy took 4 oranges from the box. How many oranges were left in the box?

18. Study the figure below. Write an addition sentence.



$$\square + \square + \square = \square$$

19. Study the figure below. Write a subtraction sentence.



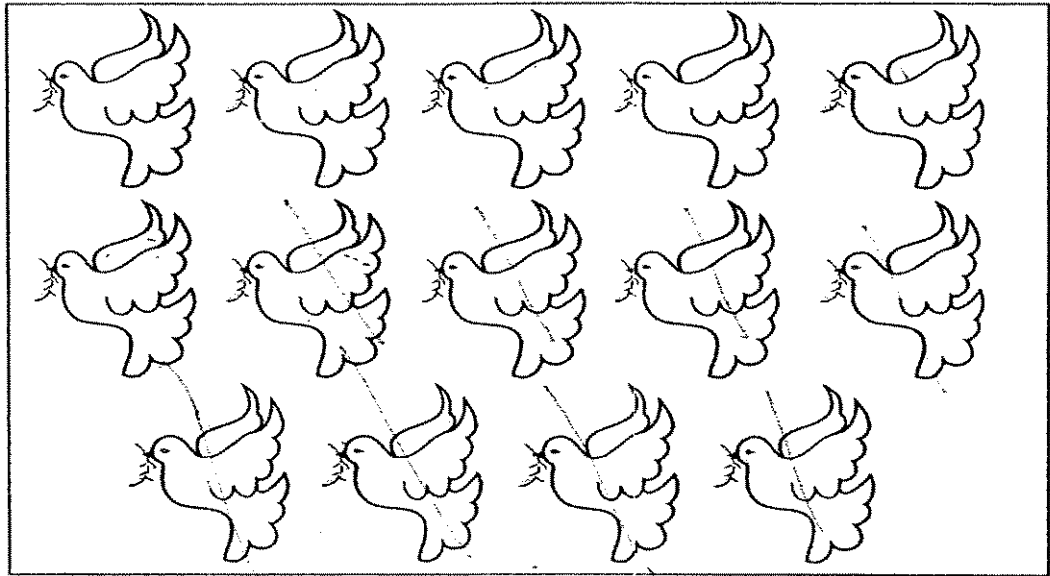
$$\square - \square = \square$$

20. David has 9 comic books. His father gives him 6 more comic books. How many comic books does he have now?

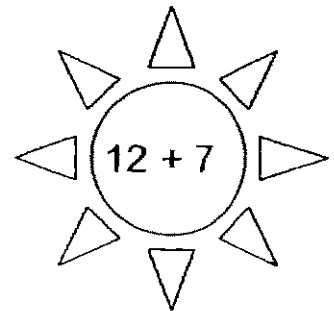
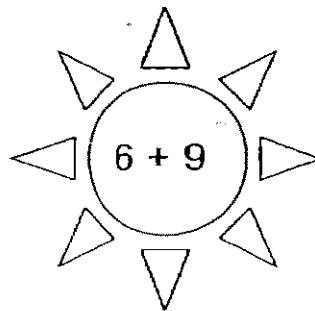
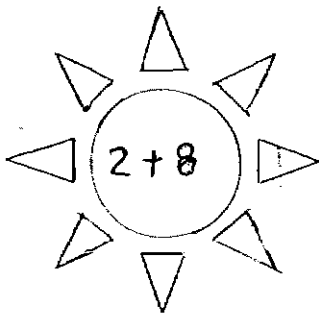
21. What is the missing digit in the box?

$$\begin{array}{r} 68 \\ - \quad \square \\ \hline 59 \end{array}$$

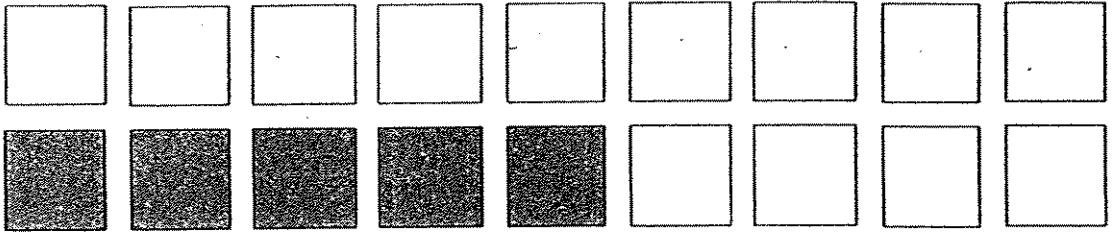
22. There were 14 birds flying in the sky. 8 of them stopped to rest on a tree. How many birds were still flying?



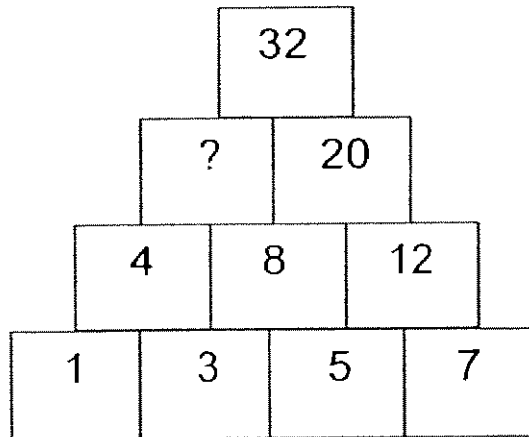
23. Colour the sun with the largest answer.



24. Mary had 18 squares. She coloured 5 of them. How many squares were not coloured?



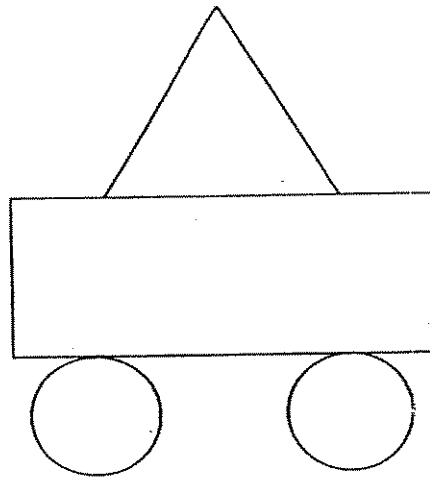
25. What is the missing number in the box?



26. Aini spends 17 dollars.
Caili spends 6 dollars more than Aini.
How much does Caili spend?

 dollars

27. Study the figure below.



Name any 2 shapes that you can see from the figure.

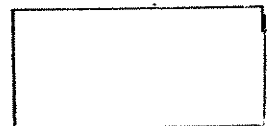
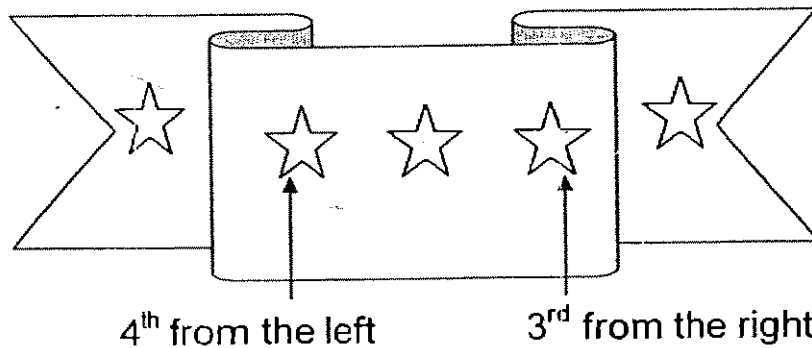
(a)



(b)

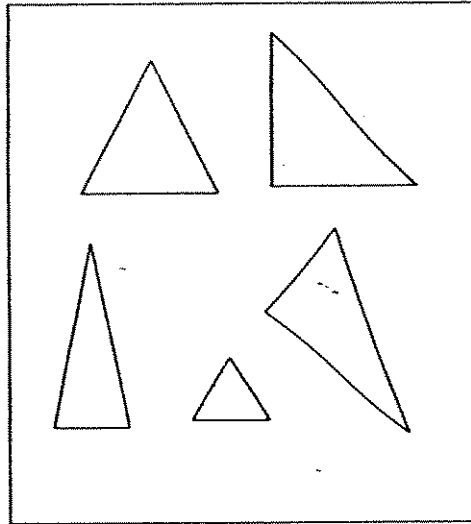


28. The figure shows a folded strip of paper with stars. How many stars are there altogether on the strip of paper when it is unfolded?

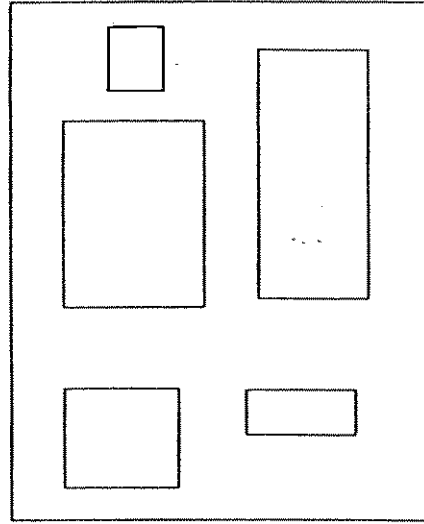


29. Study the two sets below.

Set A



Set B

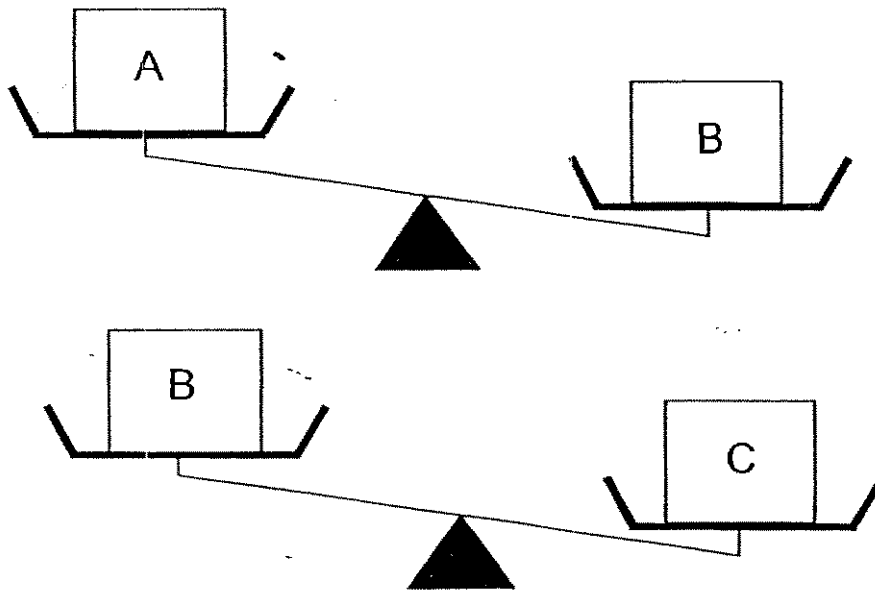


Two of the following sentences are **true**.

Put a tick (\checkmark) in the boxes provided if the sentence is true.

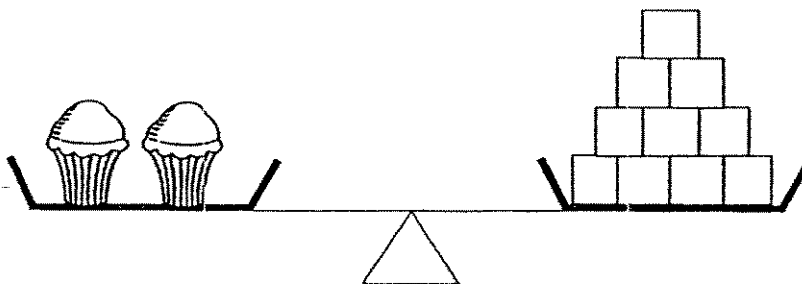
(a)	The pieces above are grouped by size .	
(b)	The pieces above are grouped by shape .	
(c)	The pieces above are grouped by colour .	
(d)	The pieces above are grouped by number of sides .	

30. Study the figure below.



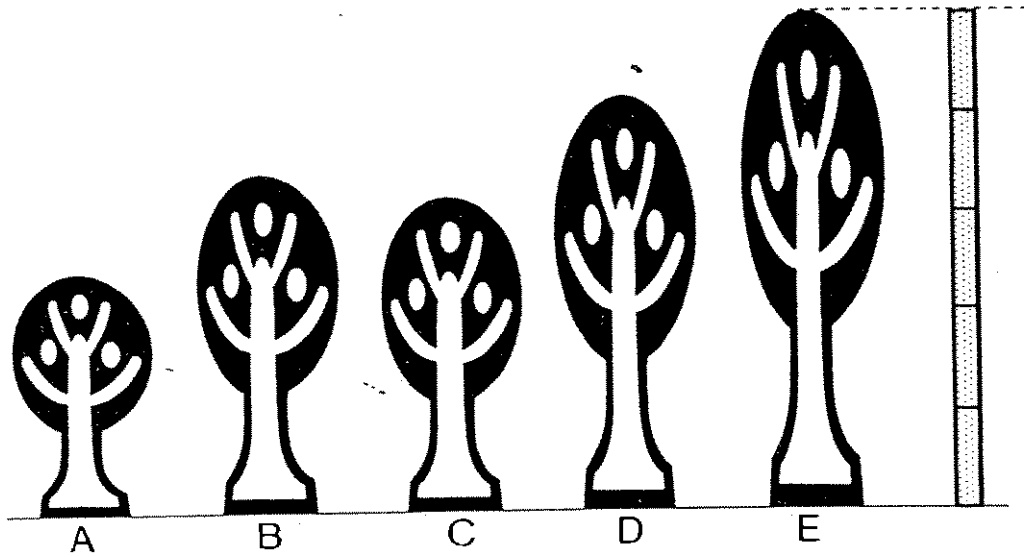
Which box is the lightest?

31. Each stands for 1 unit.




The mass of one muffin is units.

Use the figure below to answer questions and 32 and 33.

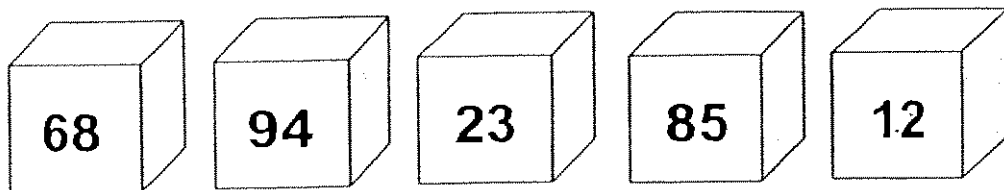


32. Tree is taller than Tree C but shorter than Tree D.

33. What is the height of Tree E?

The height of Tree E is 

34. Study the number in each box below. Find the **difference** between the smallest number and the greatest number.



35. Arrange these numbers from the greatest to the smallest.

~~65~~,

~~48~~,

~~74~~,

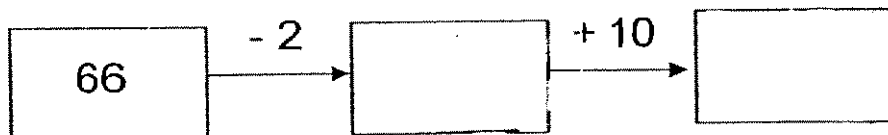
~~29~~

greatest

smallest

36. There were 76 eggs in a carton. A baker used 40 eggs to bake cakes. How many eggs were left?

37. Fill in the boxes below with the correct answer.



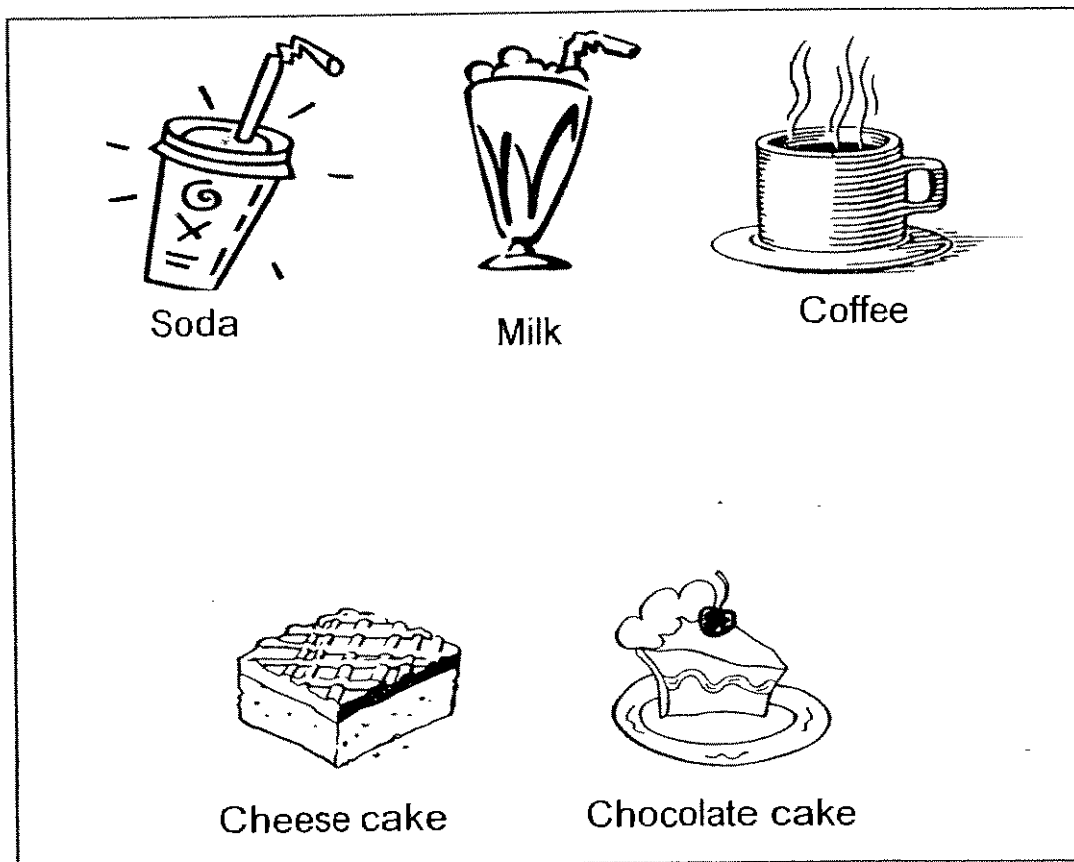
38. Xumei had some beads. After she used 36 beads to make a necklace, she had 45 beads left. How many beads did she have at first?

39. 5 numbers are given below. Use 3 of the numbers to complete the addition sentence. Each number can be used only once.



$$\square + \square + \square = 14$$

40. Siti wants to buy a drink and a piece of cake. How many different choices does she have?



Section C

Questions 41 to 45 carry 4 marks each.

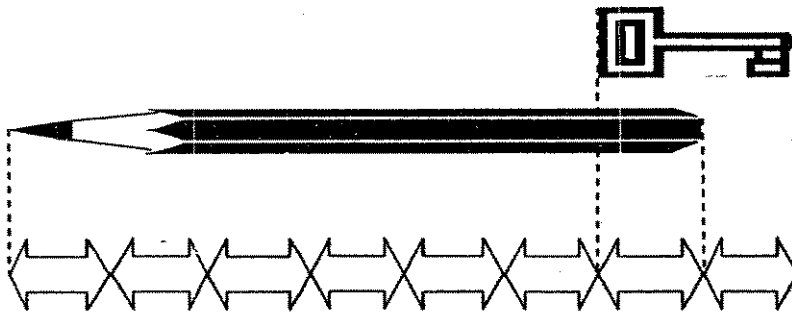
Do these word problems carefully.

Show your working clearly in the space provided for each question.

(Total: 20 marks)

41. Study the figure below.

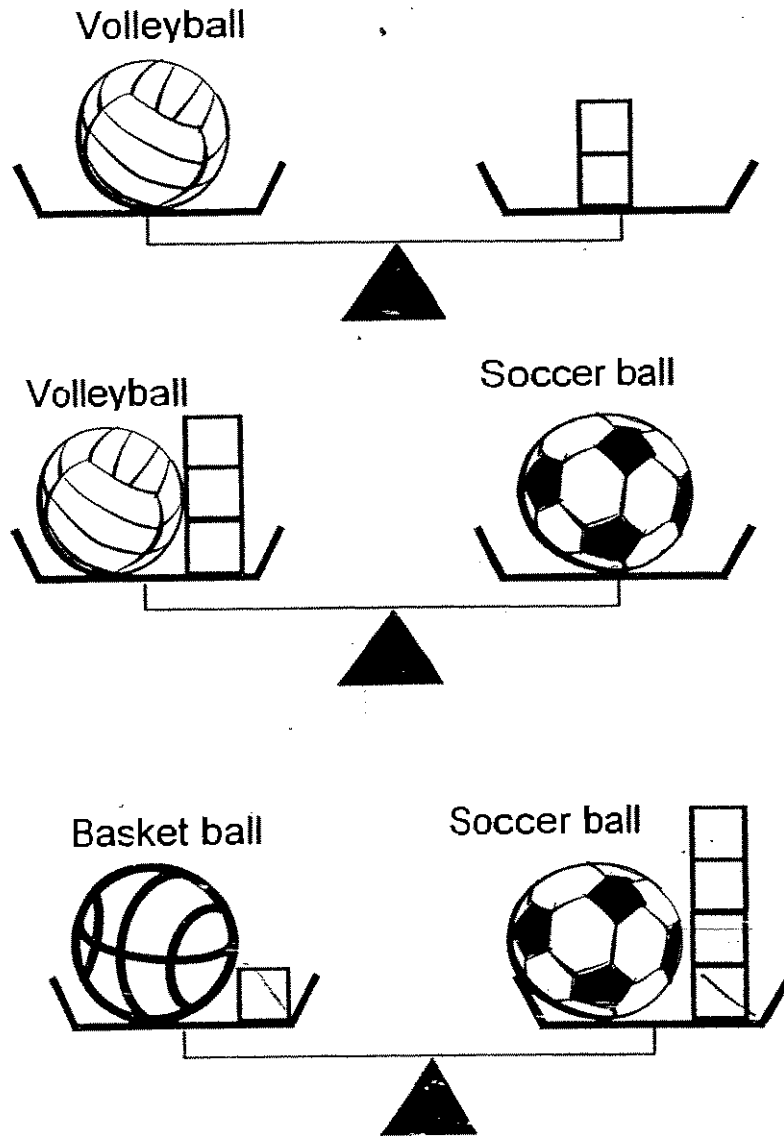
Each  stands for 1 unit.



- (a) The length of the pencil is _____ units.
- (b) The pencil is longer than the key by _____ units.
- (c) The length of **two** such keys is _____ units.

42. Study the figure below.

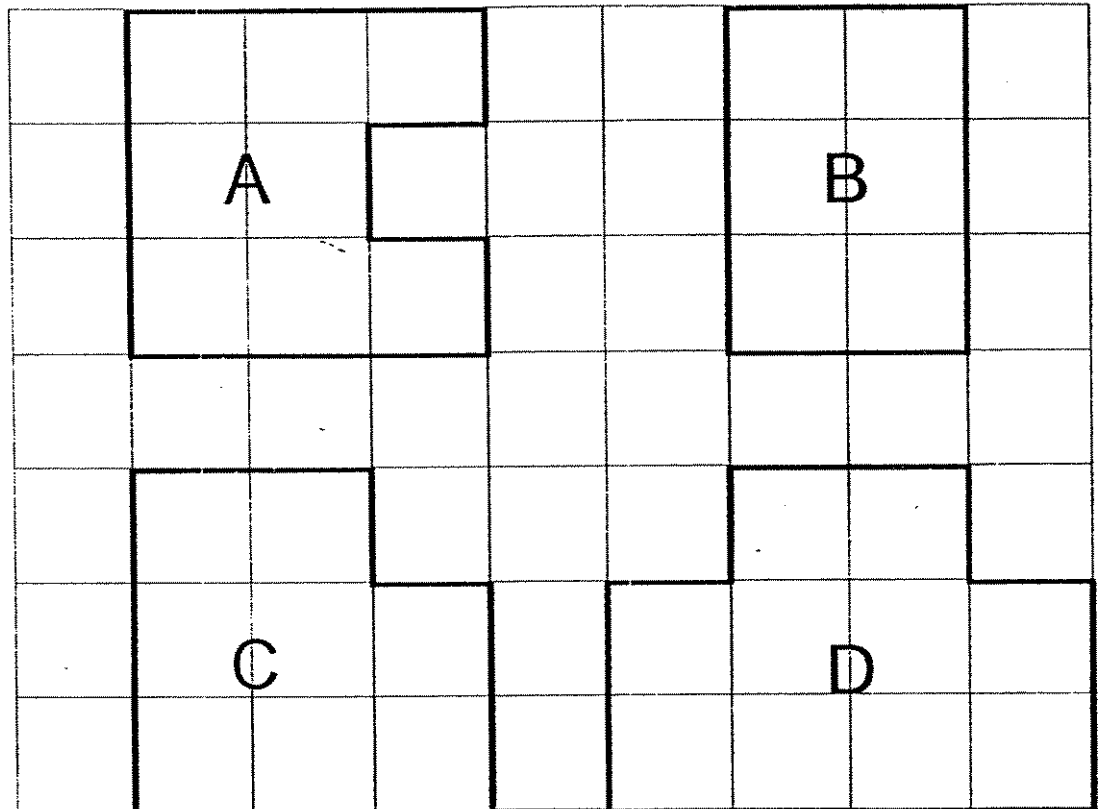
Each stands for 1 unit.



- (a) The mass of the volley ball is _____ units.
- (b) The mass of the soccer ball is _____ units.
- (c) The volleyball is lighter than the soccer ball by _____ units.
- (d) The mass of the basketball is _____ units.

43. Study Figures A, B, C and D below.

Each  stands for 1 unit.



(a) How many units are there in Figure D?

There are _____ units.

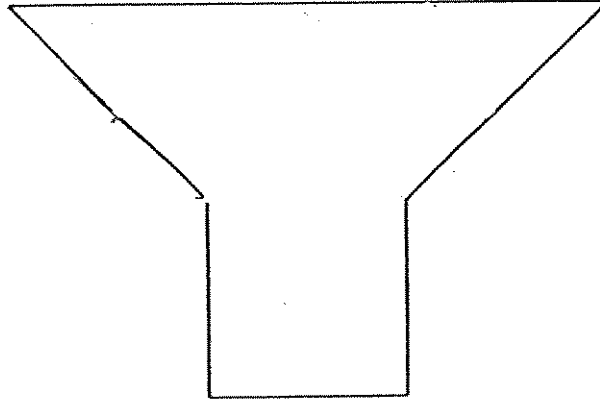
(b) Which two figures have the same units?

Figures _____ and _____

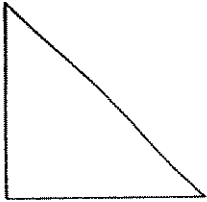
(c) How many units should be added to Figure B to form a square?

_____ units should be added.

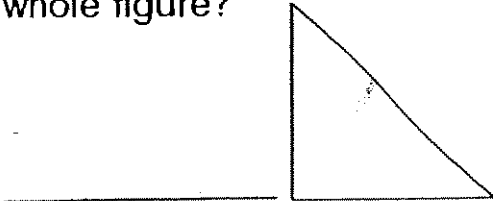
44. Study the figure below.



- (a) Use a ruler to draw **three** straight lines in the figure above to form 2 squares and 2 triangles.

- (b) Ali used some  pieces to fit into the whole figure above.

How many pieces of  are used to fit into the whole figure?

 are used.

45. There are 43 adults, 13 girls and 15 boys in a shop.

(a) How many children are there in the shop?



There are _____ children in the shop.

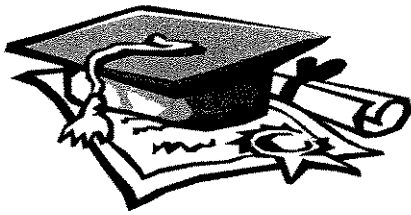
(b) How many people are there in the shop altogether?



There are _____ people in the shop.

☺ End of Paper ☺
Please Check Carefully

Setters: Mdm Joanne Ang
Mdm Siti



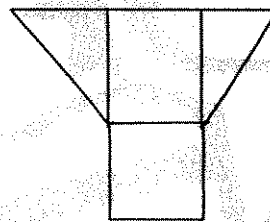
ANSWER SHEET

NANYANG PRIMARY SCHOOL - PRIMARY 1 MATHEMATICS 2007
CONTINUAL ASSESSMENT (2)

1. 3
2. 2
3. 4
4. 4
5. 1
6. 3
7. 2
8. 1
9. 1
10. 2
11. 4
12. 1
13. 2
14. 1
15. 3
16. 19:nineteen
14:forty-one
17.12
18. $4+1+3=8$
19. $6-2=4$
20.15
21.9
22.6
23. $2+18$
24.13
25.12
26.23
27. a) triangle
b) circle
28.8
29. b) \checkmark d) \checkmark
30. A

- 31)5
32)B
33)5
34)82
35)74, 65, 48, 29
36)36
37) $66 \rightarrow 64 \rightarrow 74$
38)81
39) $9+2+3=14$
40)6
41) a)7
b)5
c)4
42) a)2
b)5
c)3
d)8
43) a)10
b)C and A
c)3

44) a)



b)6

45) a) $13+15=28$

There are 28 children in the shop.

b) $43+28=71$

There are 71 people in the shop.