



**YANGZHENG PRIMARY SCHOOL**  
**CONTINUAL ASSESSMENT 2 – 2009**  
**PRIMARY 1**

**MATHEMATICS**

Name : Y. Fong ( )

Date : 25 August 2009

Class : Pr 1     

Parent's Signature :     

Duration : 1 hour 30 minutes

This booklet consists of 45 questions.

**INSTRUCTIONS TO CANDIDATES**

*Do not open this booklet until you are told to do so.*

*Read and follow all instructions carefully.*

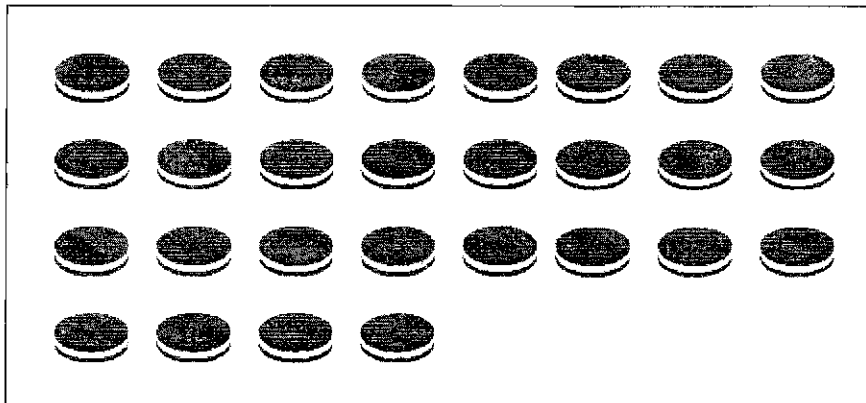
*Answer all questions.*

Section(s)	Marks
A	40
B & C	60
Total	100

**Section A (20 x 2 marks)**

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. Look at the diagram below.



How many  are there?

- (1) 24
- (2) 28
- (3) 34
- (4) 38

(     )

2. Which one of the following numbers is greater than 25 but smaller than 32?

- (1) 24 ✗
- (2) 29 ✓
- (3) 33 ✗
- (4) 37 ✗

(     )

3. 3 more than 28 is \_\_\_\_\_.

- (1) 15
- (2) 21
- (3) 25
- (4) 31

(     )

4. Study the number pattern given below.

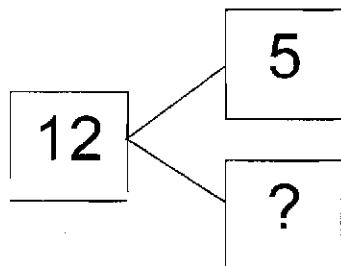
18, 16, 14, 12, 10, \_\_\_\_\_?

What is the next number?

- (1) 12
- (2) 11
- (3) 9
- (4) 8

( 1 )

5. Look at the number bond given below.



What is the missing number in the box?

- (1) 6
- (2) 7
- (3) 8
- (4) 17

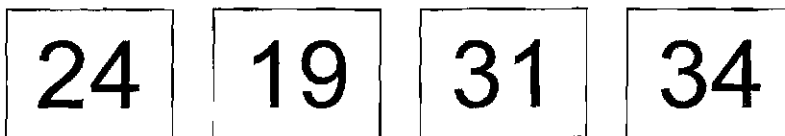
( 2 )

6. What is  $9 + 7 + 3$ ?

- (1) 16
- (2) 19
- (3) 20
- (4) 27

( )

7. Look at the numbers given below.



Which number is the greatest?

- (1) 24
- (2) 19
- (3) 31
- (4) 34

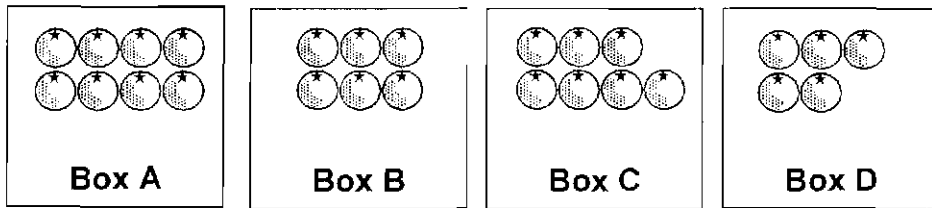
( )

8. What is  $26 - 9$ ?

- (1) 1 ten 7 ones
- (2) 2 tens 7 ones
- (3) 2 tens 3 ones
- (4) 3 tens 5 ones

( )

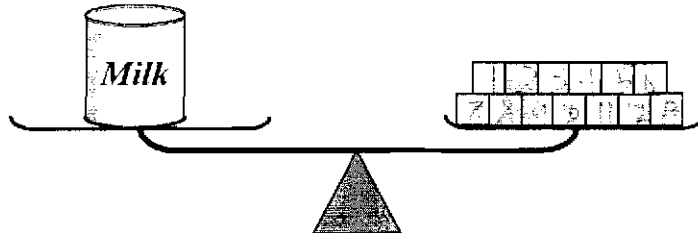
9. Jason needs 15 oranges. Which two boxes of oranges must he choose from?



- (1) A and B
- (2) A and C
- (3) D and B
- (4) D and C

( 2 )

10. Look at the scale given.



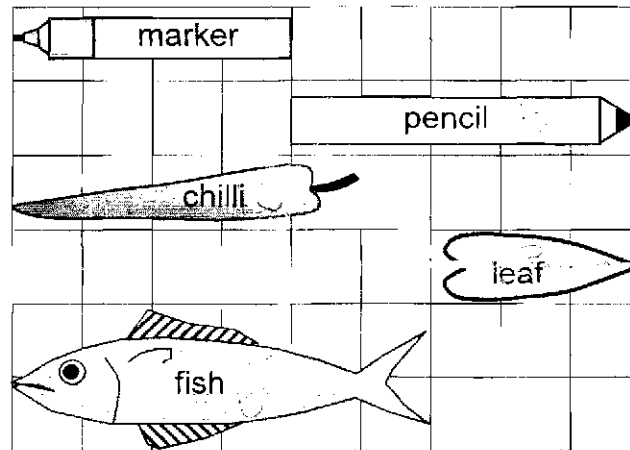
□ stands for 1 unit.

The mass of the tin of milk is \_\_\_\_\_ units.

- (1) 11
- (2) 12
- (3) 13
- (4) 14

( 14 )

Look at the items shown below carefully and answer Questions 11 and 12.



Each  stands for 1 unit.

11. The leaf is \_\_\_\_\_ units long.

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

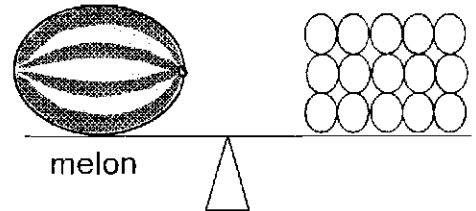
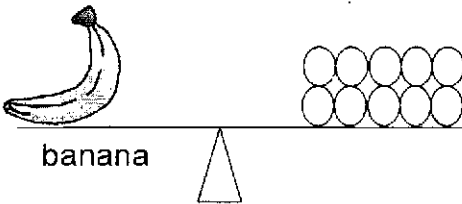
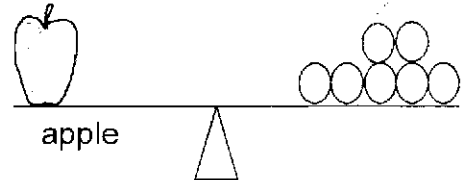
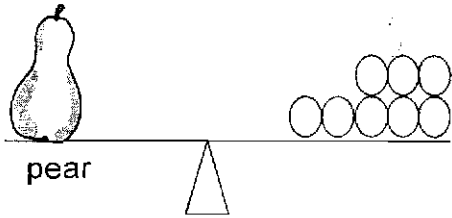
( 3 )

12. Which item is longer than the pencil?

- (1) fish
- (2) leaf
- (3) chilli
- (4) marker

( )

13. Study the pictures carefully.  
Each ○ stands for 1 unit.



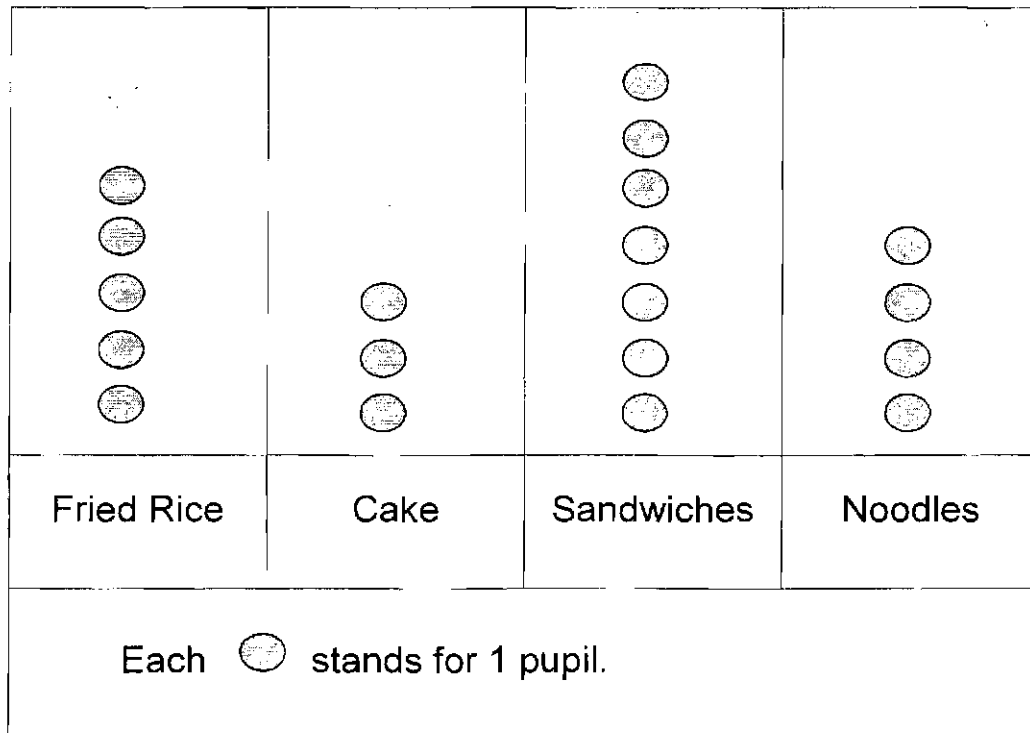
The melon is heavier than the apple.

- (1) apple , pear
- (2) apple , melon
- (3) banana , pear
- (4) banana , melon

( 2 )

Study the picture graph carefully and answer Questions 14 and 15. The picture graph shows the types of food that some pupils in Class 1B like. Each pupil chooses only 1 type of food.

Class 1B's Favourite Food



14. There are \_\_\_\_\_ more pupils who like sandwiches than noodles.

- (1) 7
- (2) 11
- (3) 3
- (4) 4

( 3 )

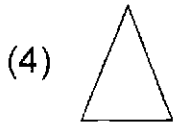
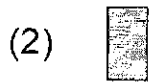
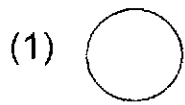
15. How many pupils like cake and fried rice altogether?

- (1) 8
- (2) 9
- (3) 3
- (4) 4

( 8 )



16. What is the missing shape in the pattern shown below?



( )

17. What is the shape of this coin?

- (1) circle
- (2) square
- (3) triangle
- (4) rectangle



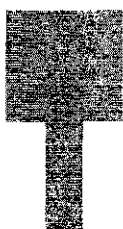
( )

18. Which one of these pictures given below can be made up of only 1 triangle and 1 square?

(1)



(2)



(3)

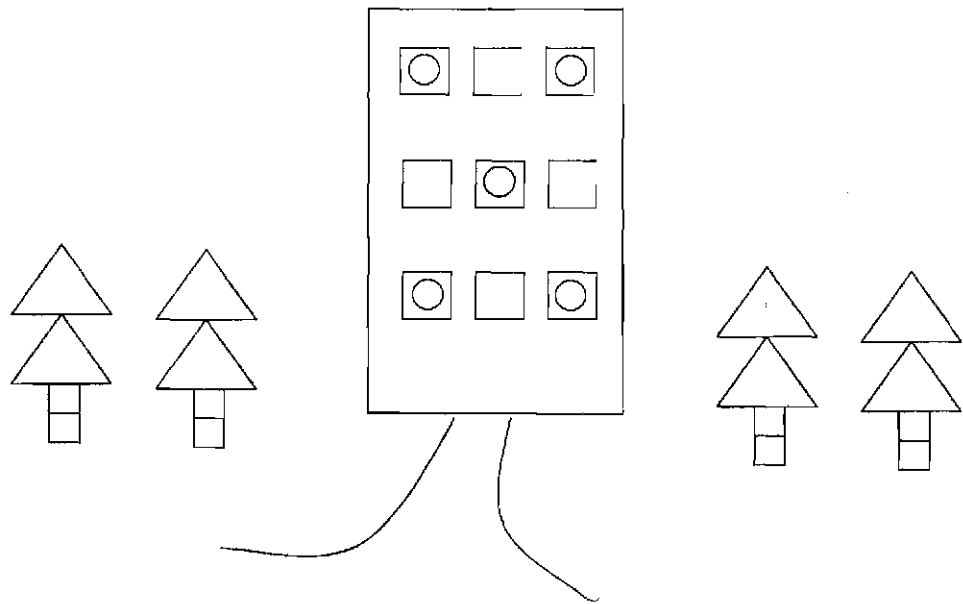


(4)



( )

Look at the picture below and answer Questions 19 and 20.



19. There are \_\_\_\_\_ squares in the picture.

- (1) 8
- (2) 9
- (3) 17
- (4) 18

( 9 )

20. There are \_\_\_\_\_ fewer circles than triangles.

- (1) 5
- (2) 8
- (3) 3
- (4) 13

( 3 )

**Section B (20 x 2 marks)**

For each of the following questions, write the correct answer in the boxes provided.

21. Write the following numbers in words.

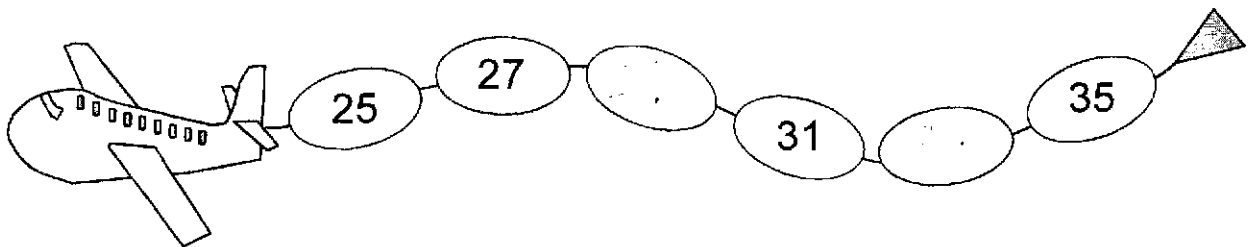
a) 32

thirty two

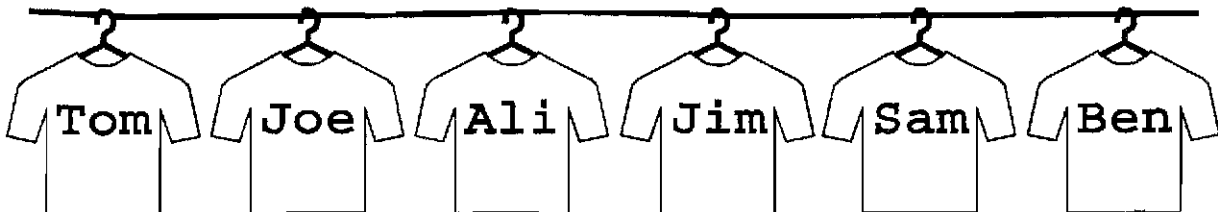
b) 17

seventeen

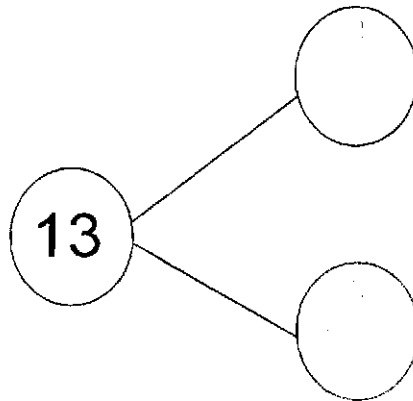
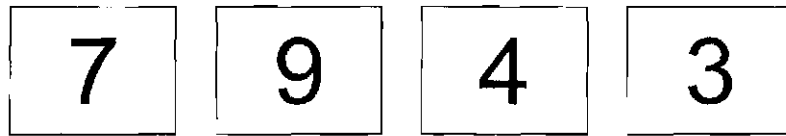
22. Fill in the two missing numbers below to complete the number pattern.




23. The 5th T-shirt from the left belongs to Sam.

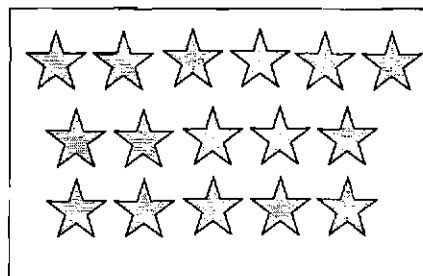


24. Use **two** numbers from the four numbers given below to complete the number bond.



25.  $36 + 3 =$  \_\_\_\_\_ tens 19 ones

26. The diagram below shows the number of star stickers  Eugene had at first.



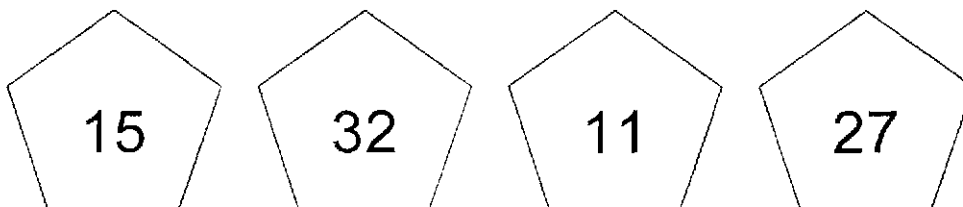
If Eugene gives away 5 star stickers, he will have \_\_\_\_\_ star stickers now.

27.  $37 - 2 \text{ tens } 8 \text{ ones} =$  \_\_\_\_\_

37

Handwritten notes: 2 tens, 8 ones

28. Look at the numbers below.

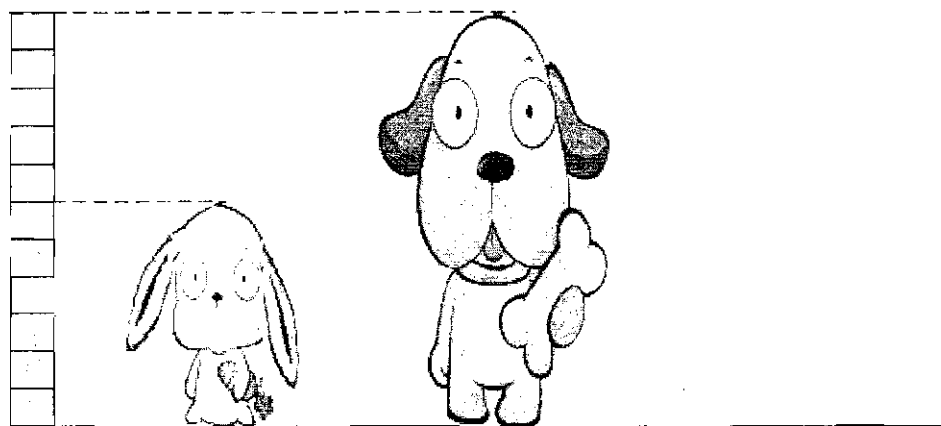


Arrange the numbers from the biggest to the smallest.

32, 27, 15, 11  
Biggest

Look at the picture below and answer Questions 29 and 30.

Each  stands for 1 unit.



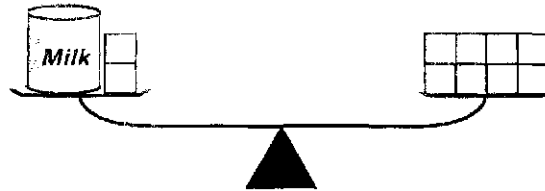
Rabbit

Dog

29. The rabbit is \_\_\_\_\_ units tall.

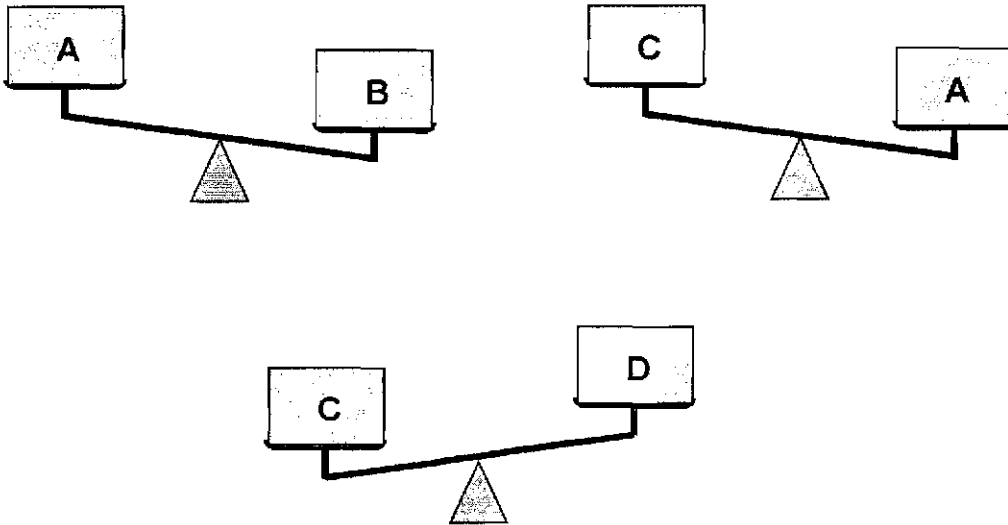
30. The Rabbit is shorter than the Dog.

31. Look at the scale given below. Use  $\square$  as 1 unit.



The mass of the can of milk is \_\_\_\_\_  $\square$  .

32. The pictures below show 4 boxes, A, B, C and D, placed on the same scale to compare their masses.



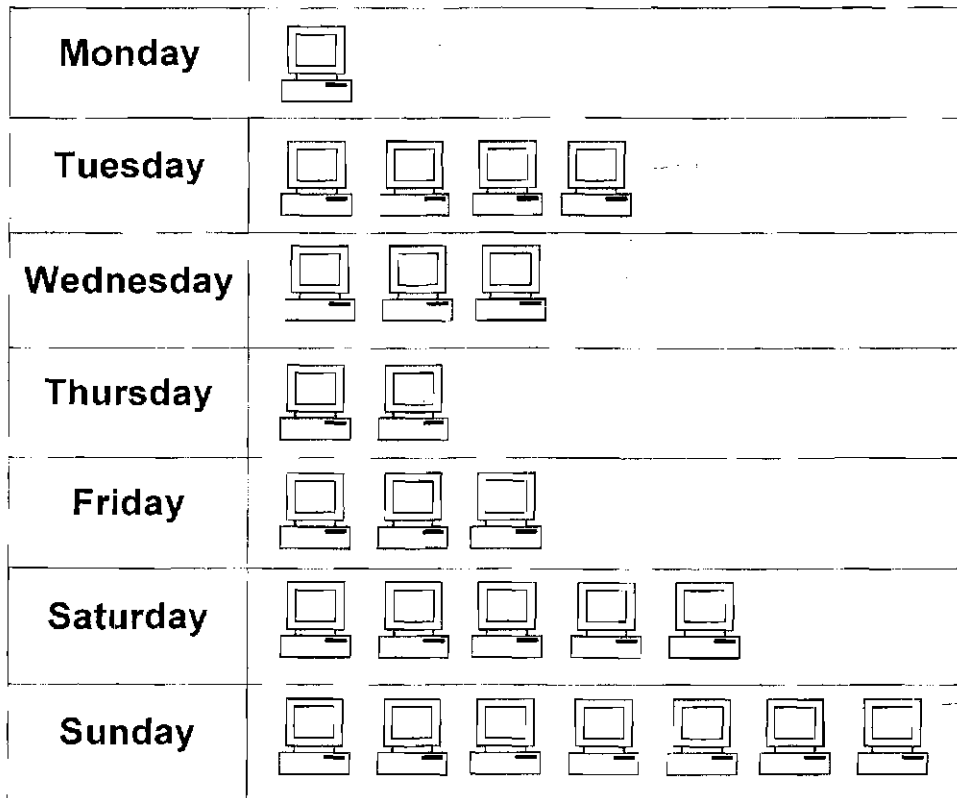
Arrange the boxes in order starting from the lightest.  
Write **A, B, C** or **D** in the blanks.

<div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div>	<div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div>	<div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div>	<div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 5px;"></div>
<b>Lightest</b>			

Study the picture graph below and answer Questions 33 to 36.

Mr Wong sells computers. The graph below shows the number of computers that Mr Wong sold in a week.

Each  stands for 1 computer.



33. He sold the most number of computers on Sunday.

34. He sold the same number of computers on Wednesday and Friday.

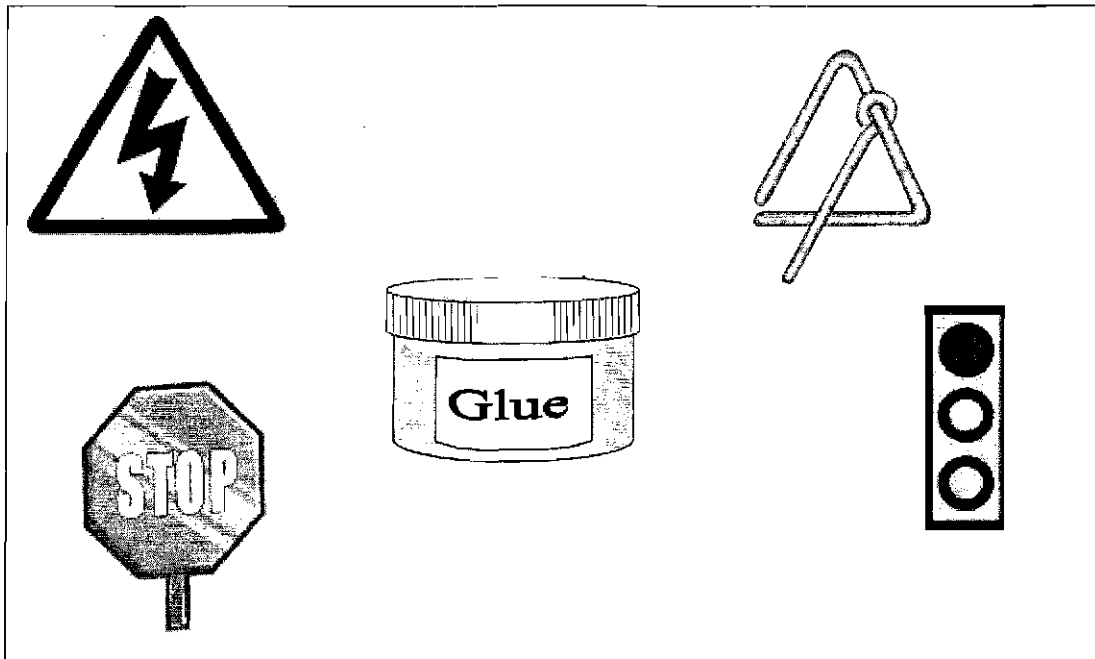
35. He sold 2 fewer computers on Monday than on Tuesday.

36. How many computers did he sell from Friday to Sunday altogether?

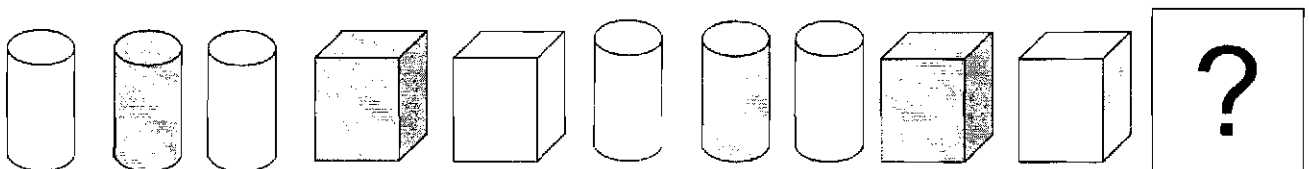
He sold 15 computers from Friday to Sunday.



37. **Circle** the things that have the shape of a triangle.



38. Look at the pattern below.

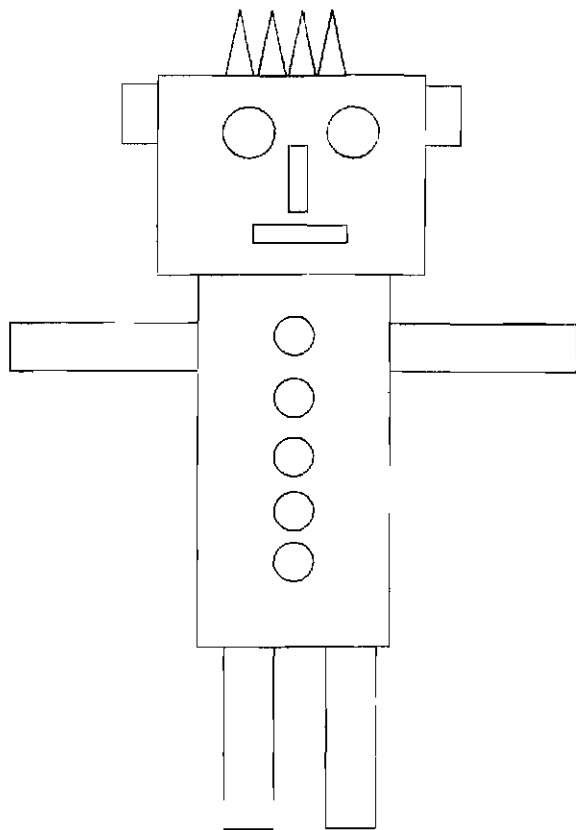


Which one of the following comes next?

**Circle** the correct answer.



Look at the picture of the robot and answer Questions 39 and 40.



A Robot

39. There are 2 fewer circles than rectangles in the picture.

40. Which of these shapes is **not** found in the picture of the robot?

Put a cross ( X ) on the word.

circle	square	rectangle	triangle
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**Section C (5 x 4 marks)**

**Solve the following problems. Show your working clearly in the given spaces.**

41. Fanny has 3 books. Joshua has 6 books. Ali has 4 books. How many books do the three children have altogether?

$$3 + 6 + 4 = 13$$

The three children have \_\_\_\_\_ books altogether

- 
42. Susie sold 10 cupcakes. Liming sold 5 fewer cupcakes than Susie. How many cupcakes did Liming sell?

$$10 - 5 = 5$$

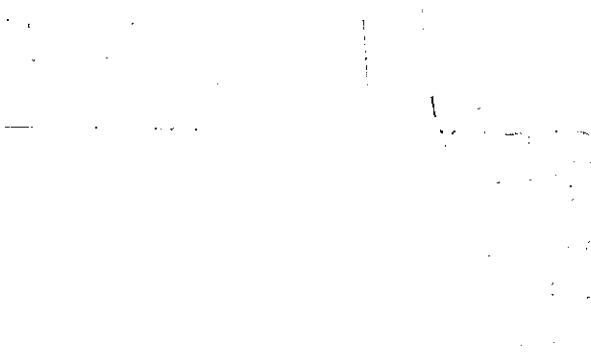
Liming sold \_\_\_\_\_ cupcakes.

43. Dan lost 8 marbles. He still has 12 marbles left. How many marbles did Dan have at first?




Dan had \_\_\_\_\_ marbles at first.

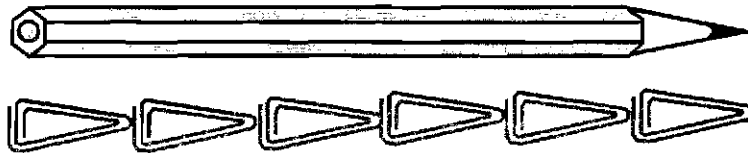
- 
44. Felicia collects 15 toys. She has 4 toys more than Jane. How many toys does Jane have?



Jane has \_\_\_\_\_ toys.

45. Tom and Joe use paperclips to measure their pencils. Tom's pencil is 2  shorter than Joe's pencil. How long is Joe's pencil?

Tom's pencil



Joe's pencil is \_\_\_\_\_  long.

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**End of Paper**

SECTION A

- |       |       |       |       |       |
|-------|-------|-------|-------|-------|
| 1) 2  | 2) 2  | 3) 4  | 4) 4  | 5) 2  |
| 6) 2  | 7) 4  | 8) 1  | 9) 2  | 10) 3 |
| 11) 3 | 12) 1 | 13) 3 | 14) 3 | 15) 1 |
| 16) 3 | 17) 1 | 18) 1 | 19) 3 | 20) 3 |

SECTION B

- |                   |                 |                    |
|-------------------|-----------------|--------------------|
| 21) a. thirty-two | b. seventeen    | 22) 29, 33         |
| 23) Sam           | 24) 9, 4        | 25) 2              |
| 26) 11            | 27) 9           | 28) 32, 27, 15, 11 |
| 29) 6             | 30) rabbit, dog | 31) 6              |
| 32) D,C,A,B       | 33) Sunday      |                    |
| 34) Wednesday,    | Friday          | 35) 3              |
| 36) 15            |                 |                    |



39) 3

37)

40) square

38)

SECTION C

- |                      |                   |
|----------------------|-------------------|
| 41) $3 + 6 + 4 = 13$ | 42) $10 - 5 = 5$  |
| 43) $8 + 12 = 20$    | 44) $15 - 4 = 11$ |
| 45) $6 + 2 = 8$      |                   |