

KONG HWA SCHOOL
END-OF-YEAR EXAMINATION 2005
MATHEMATICS
PRIMARY ONE

Name: _____ ()

Class: Pr 1 ()

Date: 25 October 2005

Marks: 

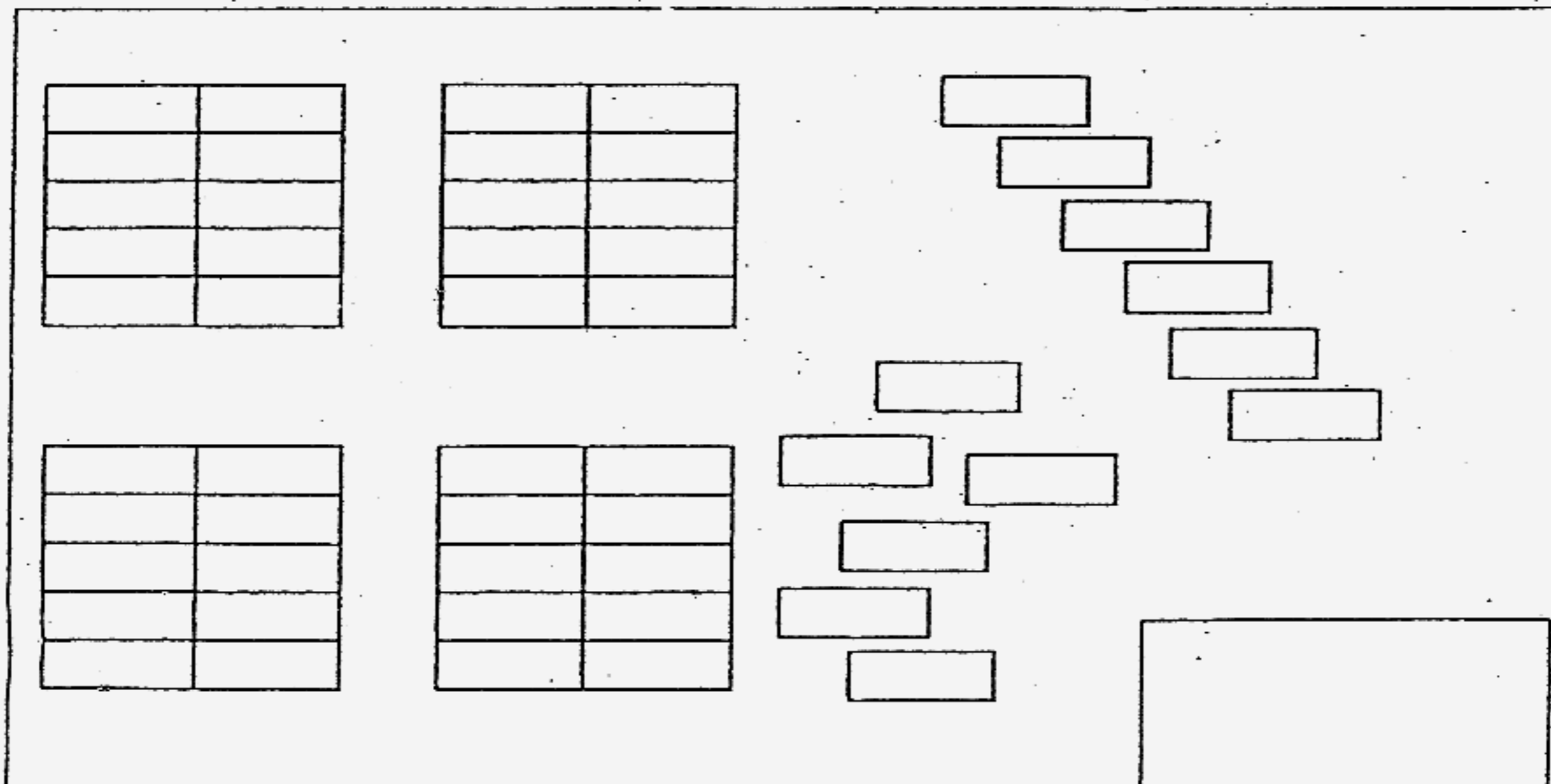
Duration: 1 hr 30 min

Parent's Signature: _____

Section A: (40 x 2 marks)

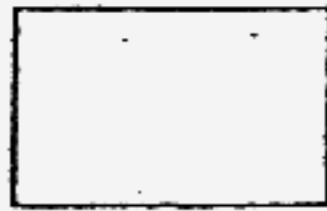
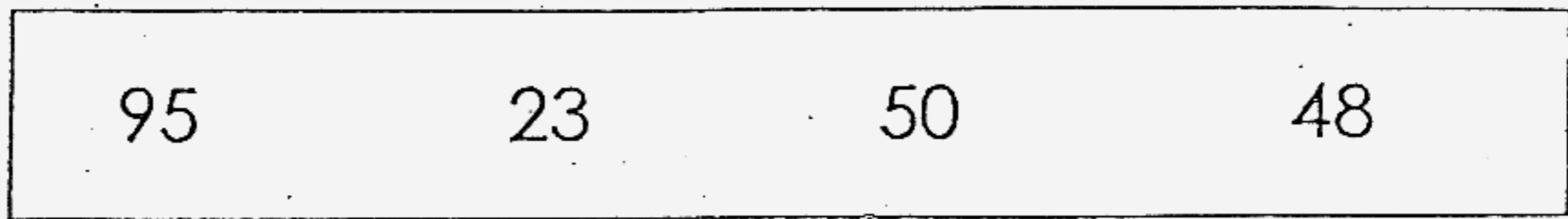
Do Questions 1 to 40 carefully.

1. Count the bricks and write the number in **words** in the box.



The diagram shows four 2x5 grids of bricks, each containing 10 bricks. To the right of these grids is a staircase of 10 bricks, with 1 brick in the top row, 2 in the second, 3 in the third, 4 in the fourth, 5 in the fifth, 4 in the sixth, 3 in the seventh, 2 in the eighth, 1 in the ninth, and 1 in the tenth row. In the bottom right corner of the frame is a large empty rectangular box for writing the answer.

2.



is less than 5 tens but more than 45.

3. Ring the 2 numbers that make up 37.

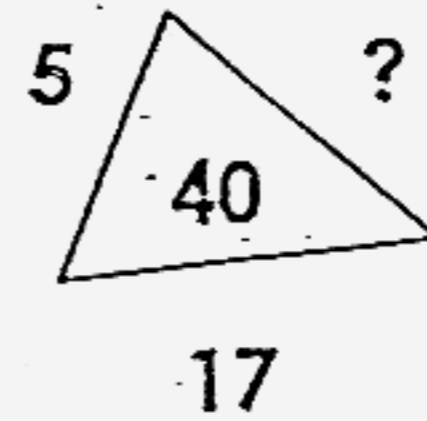
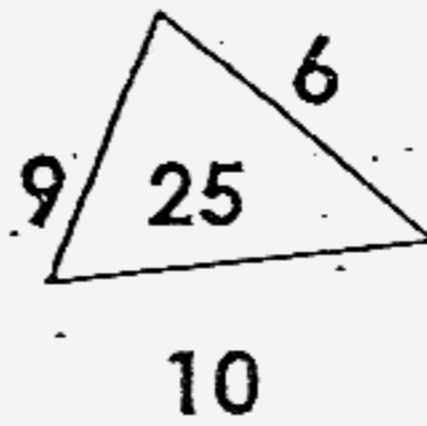
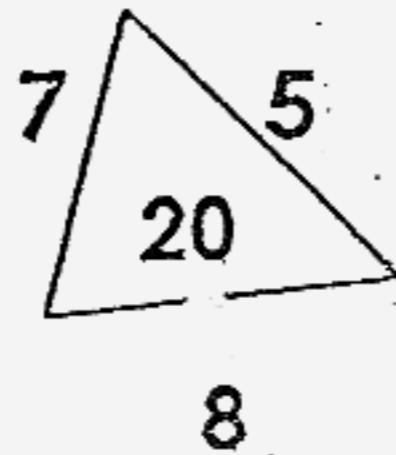
13

22

16

15

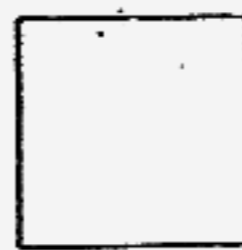
4. Fill in the box with the missing number for the last triangle.



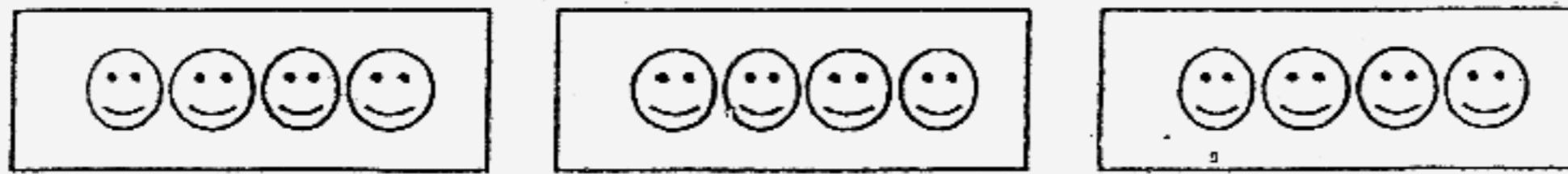
The missing number is



5. $75 - 8 = 60 +$



6. Look at the picture and fill in the correct answers.



a) There are groups of fours.

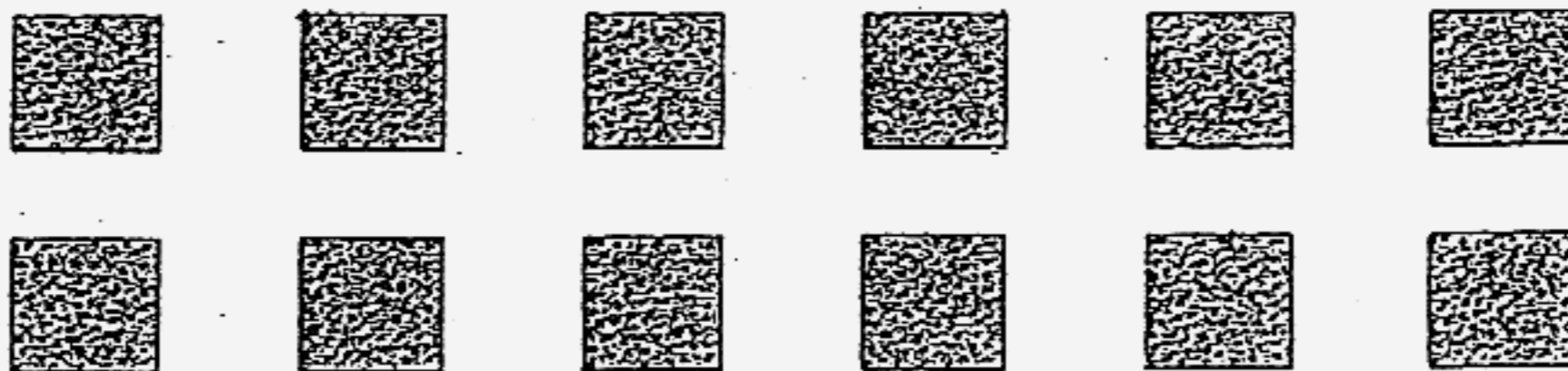
b) There are ☺ altogether.

7. Study the figures carefully and count the number of rectangles.



There are rectangles.

8. Ring the biscuits into 6 equal groups and fill in the box with the correct answer.



There are biscuits in each group.

9. $5 + 5 + 5$ is the same as $\times 5$

10. Tick (\checkmark) the one with the smallest value.

eighty	4 threes	7 tens 1 one	1 less than 30
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

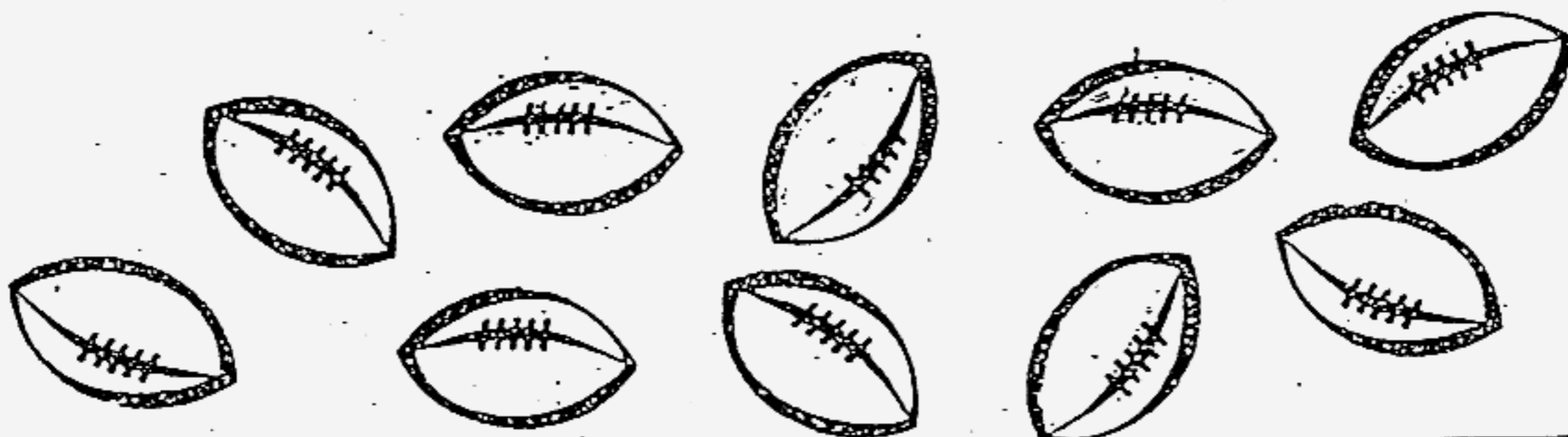
Fill in the boxes with the correct answers.

11. $63 - \square = 27$

12. $\square - 28 = 72$

13. $\square + 43 + 17 = 85$

14. Julie has 10 balls. Some are red and some are blue. She has 2 more red balls than blue balls. Colour the number of red and blue balls she has.



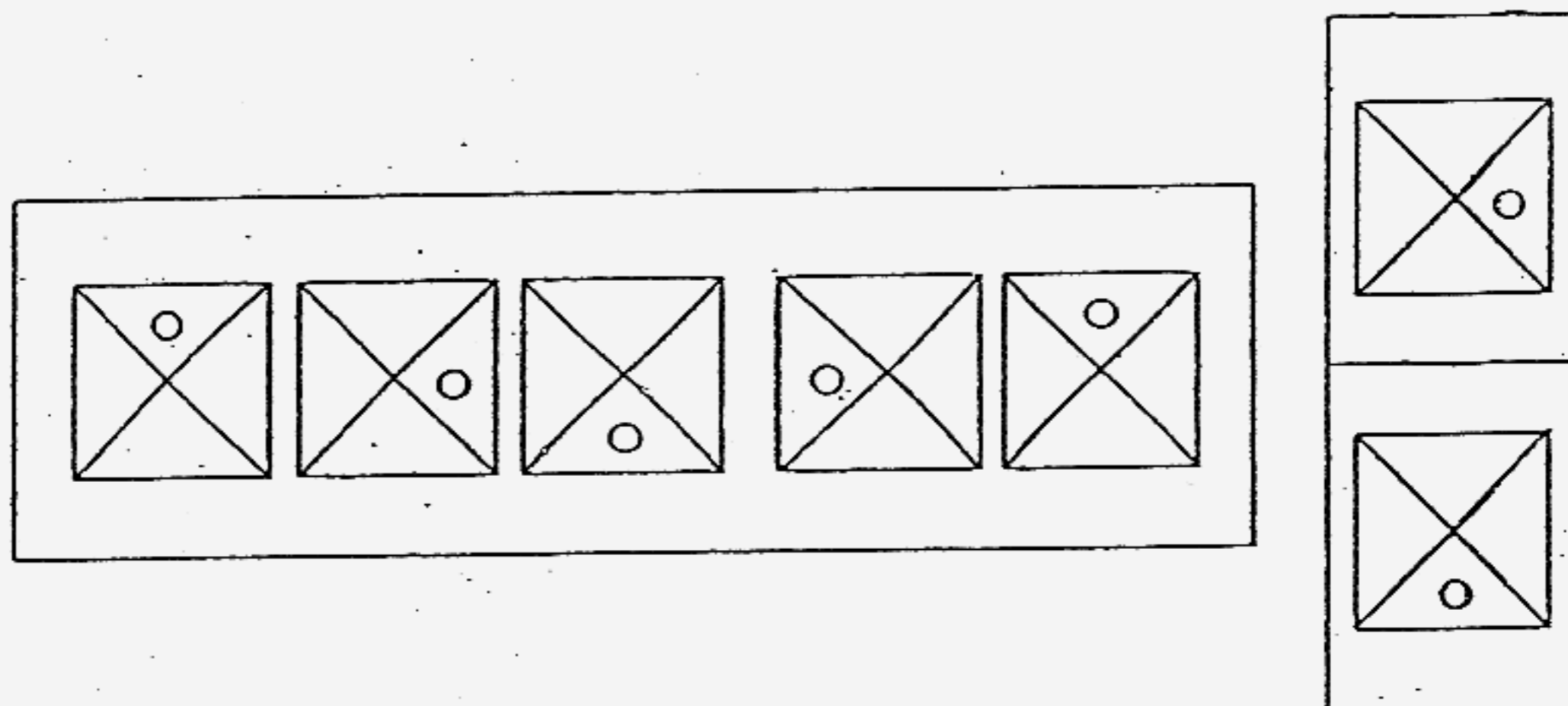
15. Colour all the ice-cream between the 4th and the 7th ice-cream.




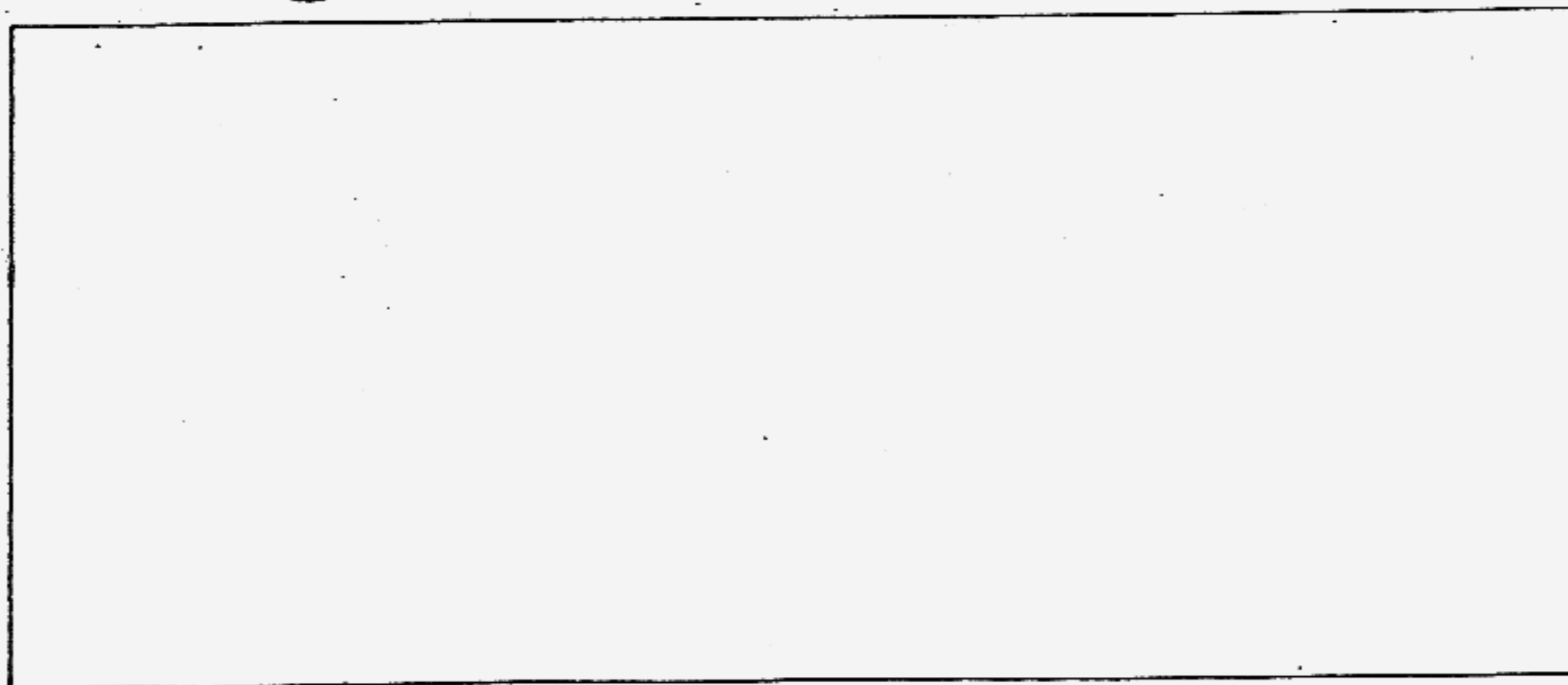
16. Fill in the missing numbers.

- a) 75 , 80 , _____ , 90 , 95 , _____ , 105
- b) 30 , 31 , _____ , 36 , _____ , 45 , 51

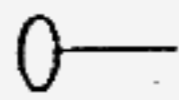
17. Study the pattern and ring the shape which comes next.

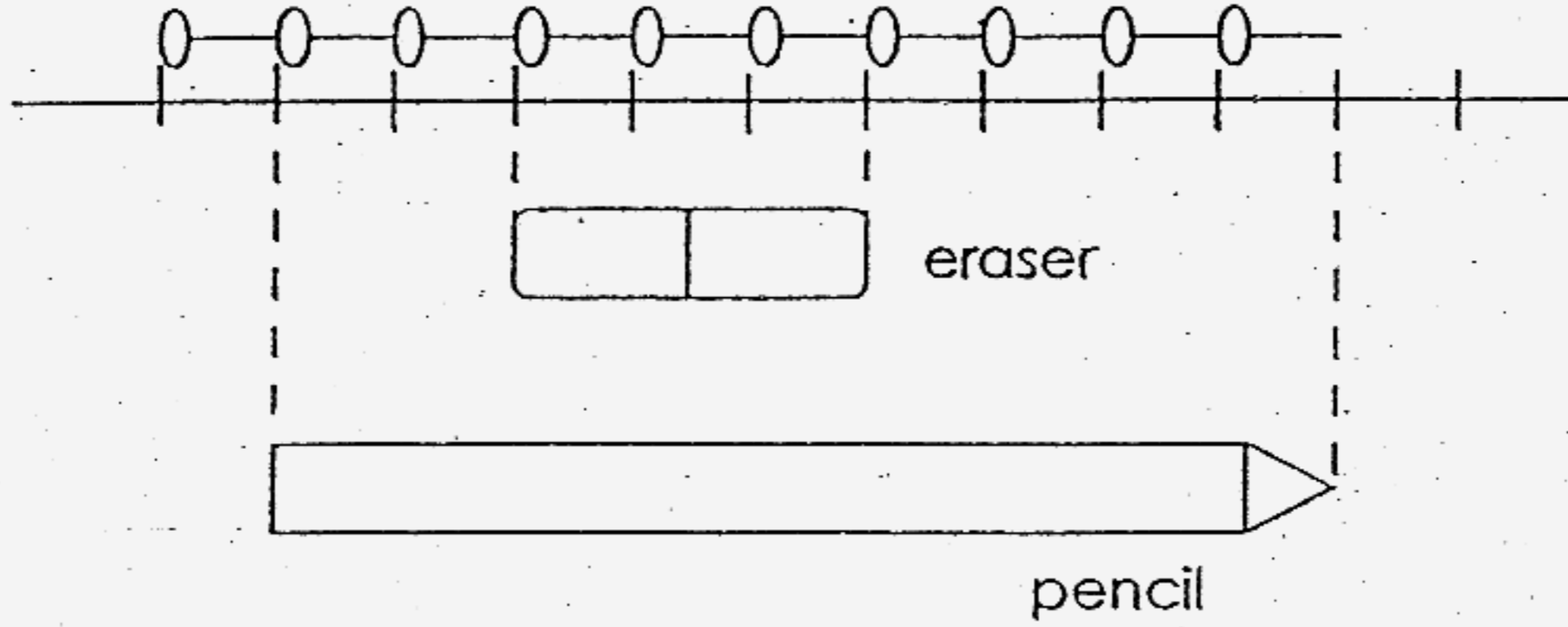


18. Draw  to show 6 groups of 3.



Look at the diagram carefully and answer Questions 19 and 20.

Use  as 1 unit.



19a) The eraser is units long.

b) The eraser is units shorter than the pencil.

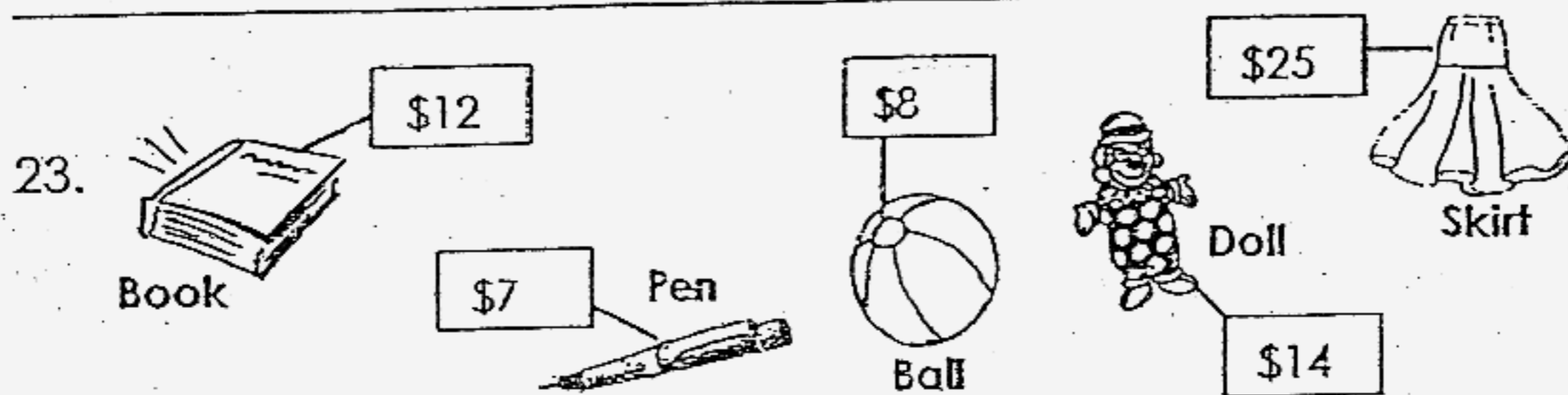
20. erasers are as long as one pencil.

21. Count and write the correct amount of money in the box.

<input style="width: 150px; height: 30px;" type="text"/> dollars		
<input style="width: 40px; height: 25px;" type="text" value="\$ 2"/>	<input style="width: 40px; height: 25px;" type="text" value="\$ 5"/>	<input style="width: 40px; height: 25px;" type="text" value="\$ 1"/>
<input style="width: 40px; height: 25px;" type="text" value="\$ 2"/>	<input style="width: 40px; height: 25px;" type="text" value="\$ 5"/>	<input style="width: 40px; height: 25px;" type="text" value="\$ 1"/>
<input style="width: 40px; height: 25px;" type="text" value="\$ 10"/>	<input style="width: 40px; height: 25px;" type="text" value="\$ 50"/>	<input style="width: 40px; height: 25px;" type="text" value="\$ 1"/>

22. Tim bought 8 books. Each book cost 2 dollars.
How much did he pay for the books altogether?

He paid \$ for the books altogether.



Sue spent \$40 on 3 items.

Which items did she buy?

She bought and

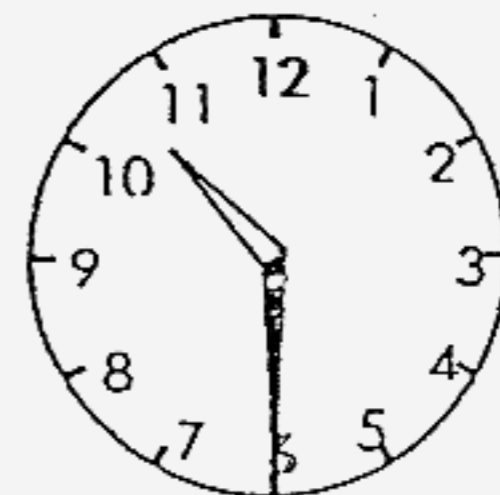
24. Write the correct answer in the box.

$$\text{☾} + \$9 = \$14$$

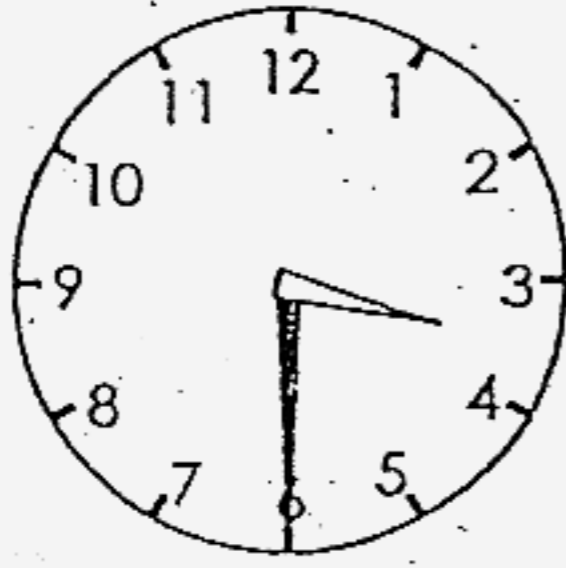
$$\text{☾} + \text{☾} + \text{☾} = \$ \text{ }$$

25. Mei reaches school at

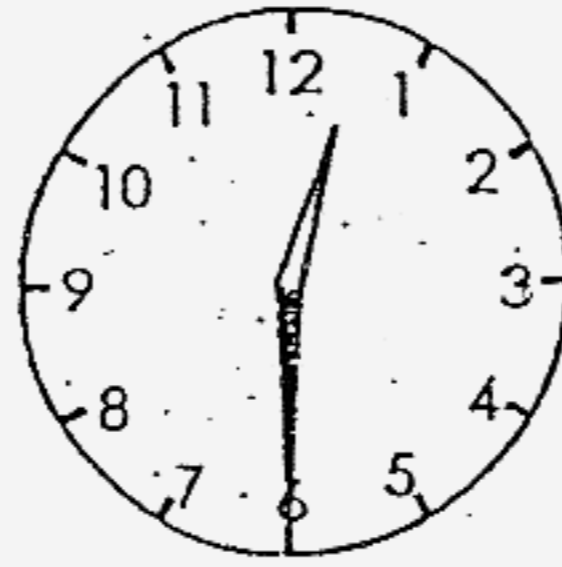
for her English remedial lessons.



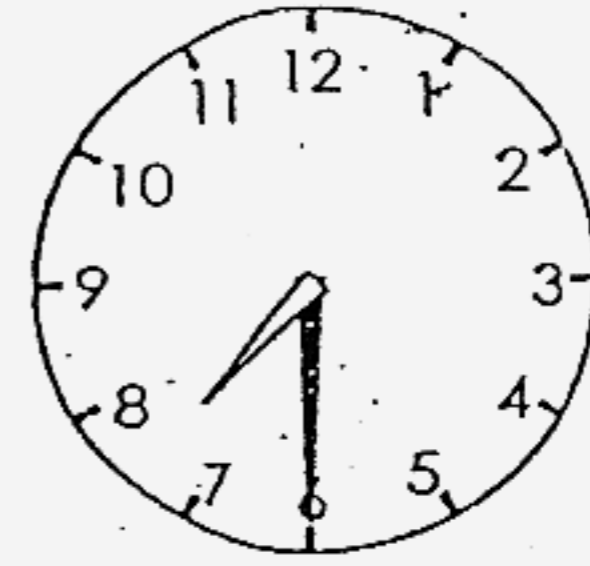
26. Ring the clock that shows the incorrect time.



half past 3

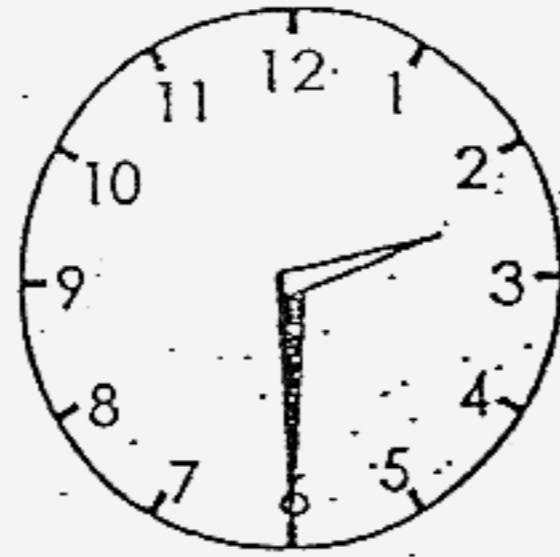


6 o'clock



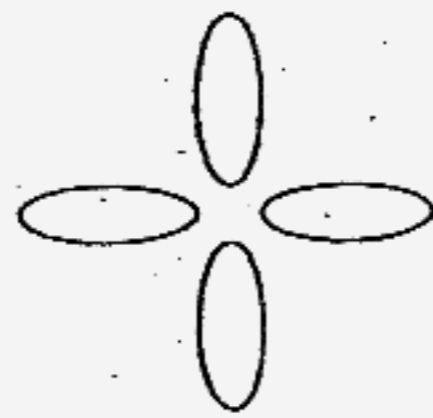
half past 7

27. Mother goes shopping at .



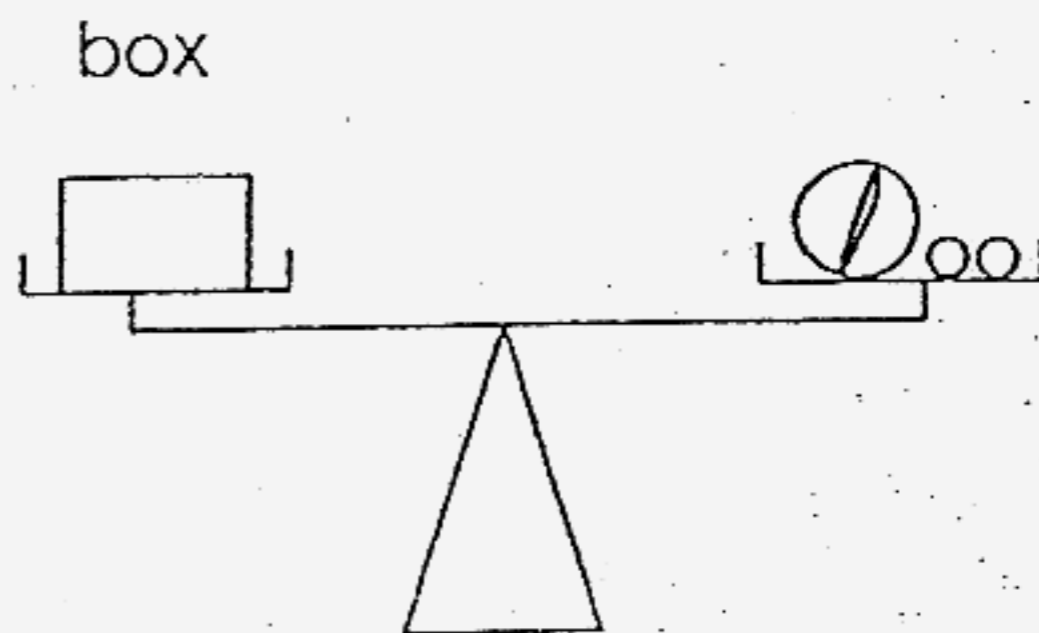
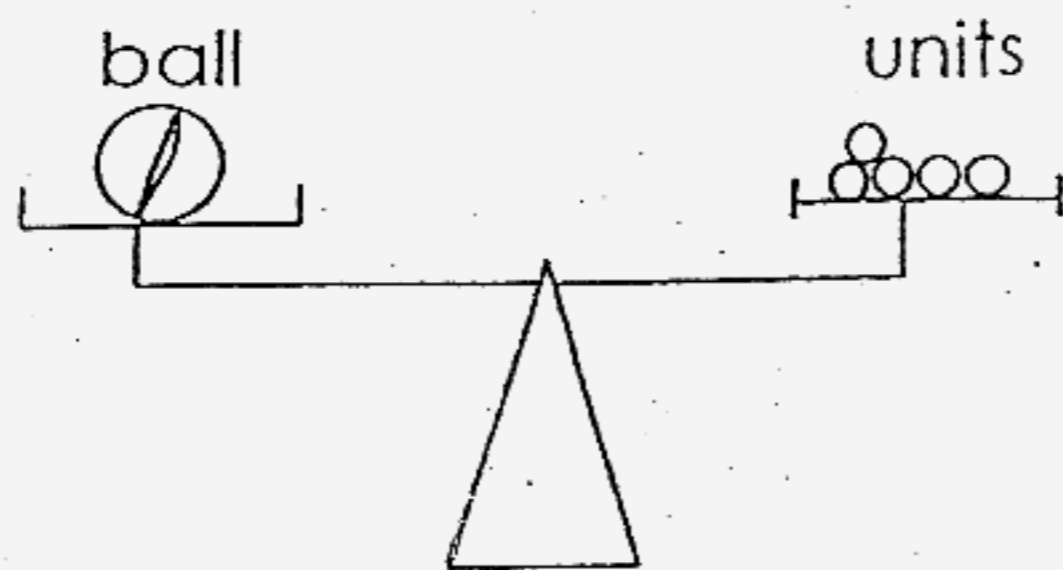
28. Tom usually goes to school at . It is noon.

29. Suling uses 4 petals to form one flower.



She uses petals to form 4 separate flowers.

Look at the pictures and answer Questions 30 to 32.

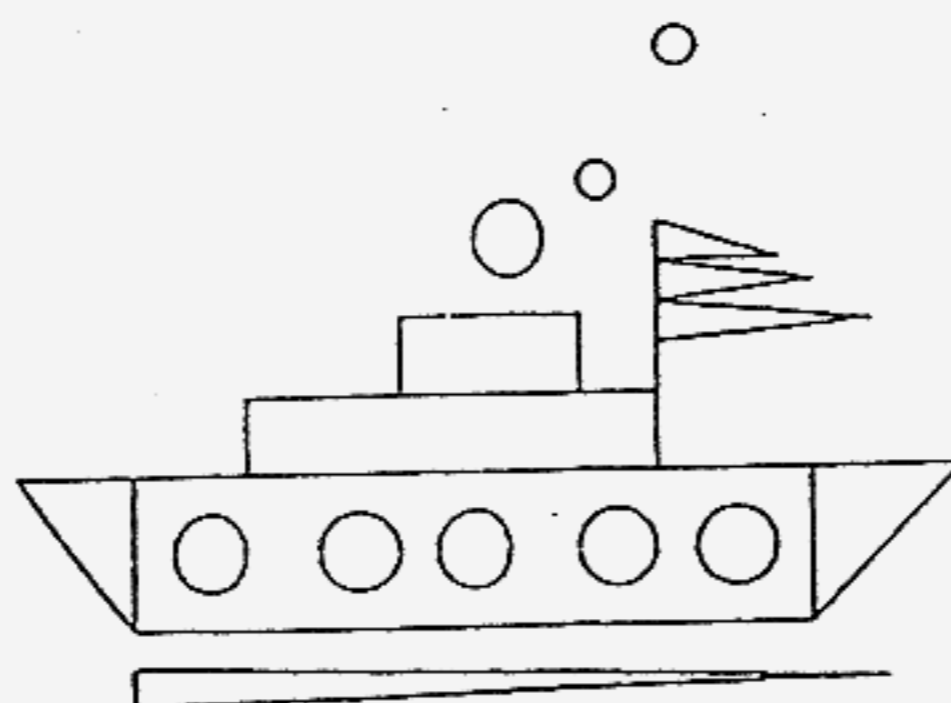


Use \circ as 1 unit.

30. The mass of the ball is units.
31. The mass of box is units more than the ball.
32. The mass of 3 boxes is units.

-
33. Joe bought a can of fruit juice with a one - dollar coin.
He received 20 cents change.
The can of fruit juice cost cents.

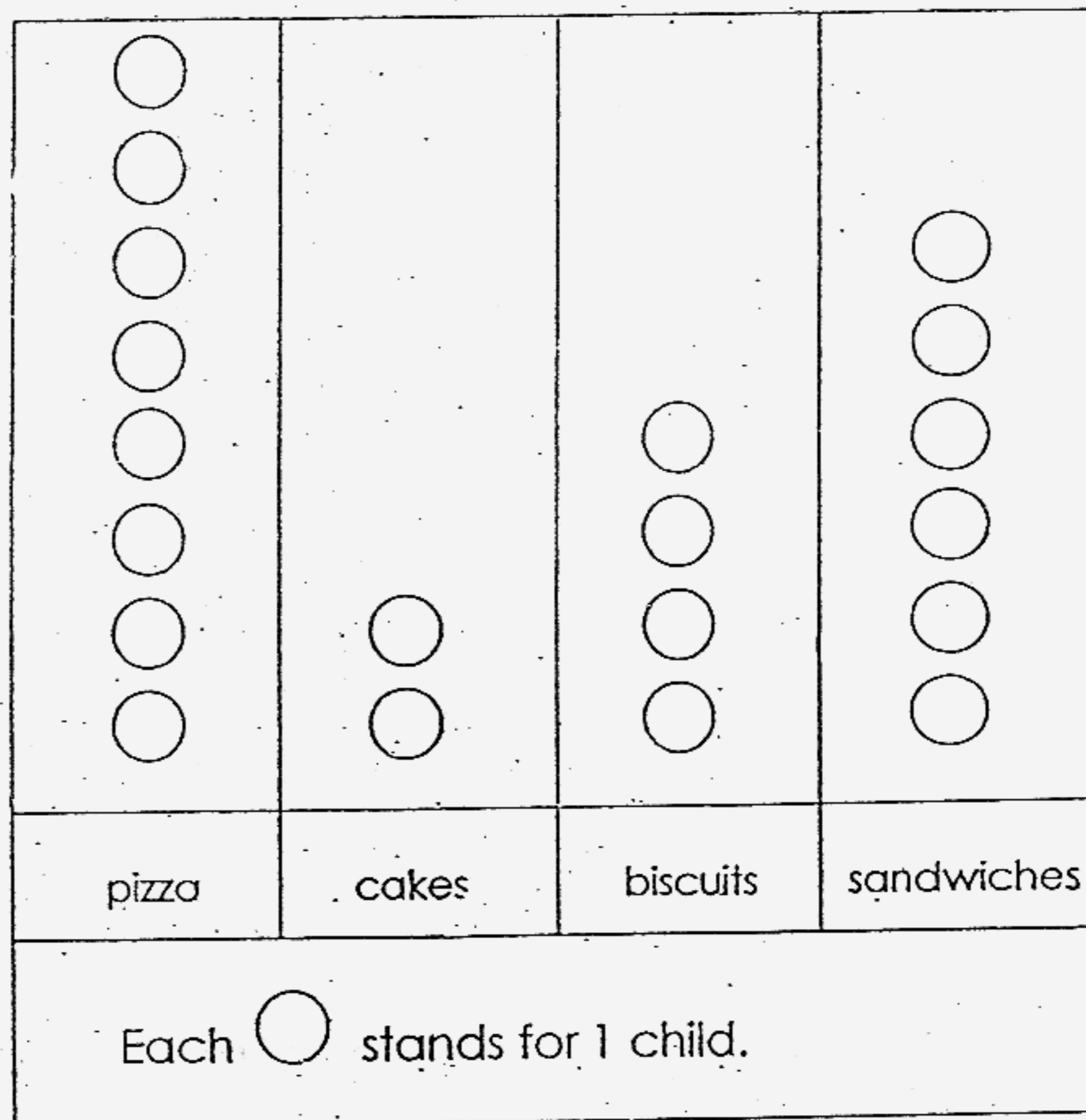
-
34. This figure is made up of triangles and circles.



35. Cross out the third can from the left.



Study the graph below and answer Questions 36 to 40.



36. The most popular snacks is
37. more children like pizza than biscuits.
38. Two fewer children like cakes than .
39. The total number of children who like cakes and biscuits is the same as the number of children who like .
40. children like to eat the four snacks altogether.

Section B: (5 x 4 marks)

Do these sums carefully. Show your working clearly.

41. Tom puts 8 toys in a box.
How many toys are there in 5 boxes?

$$\square \circ \square = \square$$

There are _____ toys in 5 boxes.

42. Dan has 70 stickers in an album.
He gives away 18 stickers to his brother.
How many stickers does he have now?

$$\square \circ \square = \square$$

He has _____ stickers now.

43. In a class, there are 6 groups of children.
If there are 5 children in each group, how many children
are there altogether?


$$\square \circ \square = \square$$

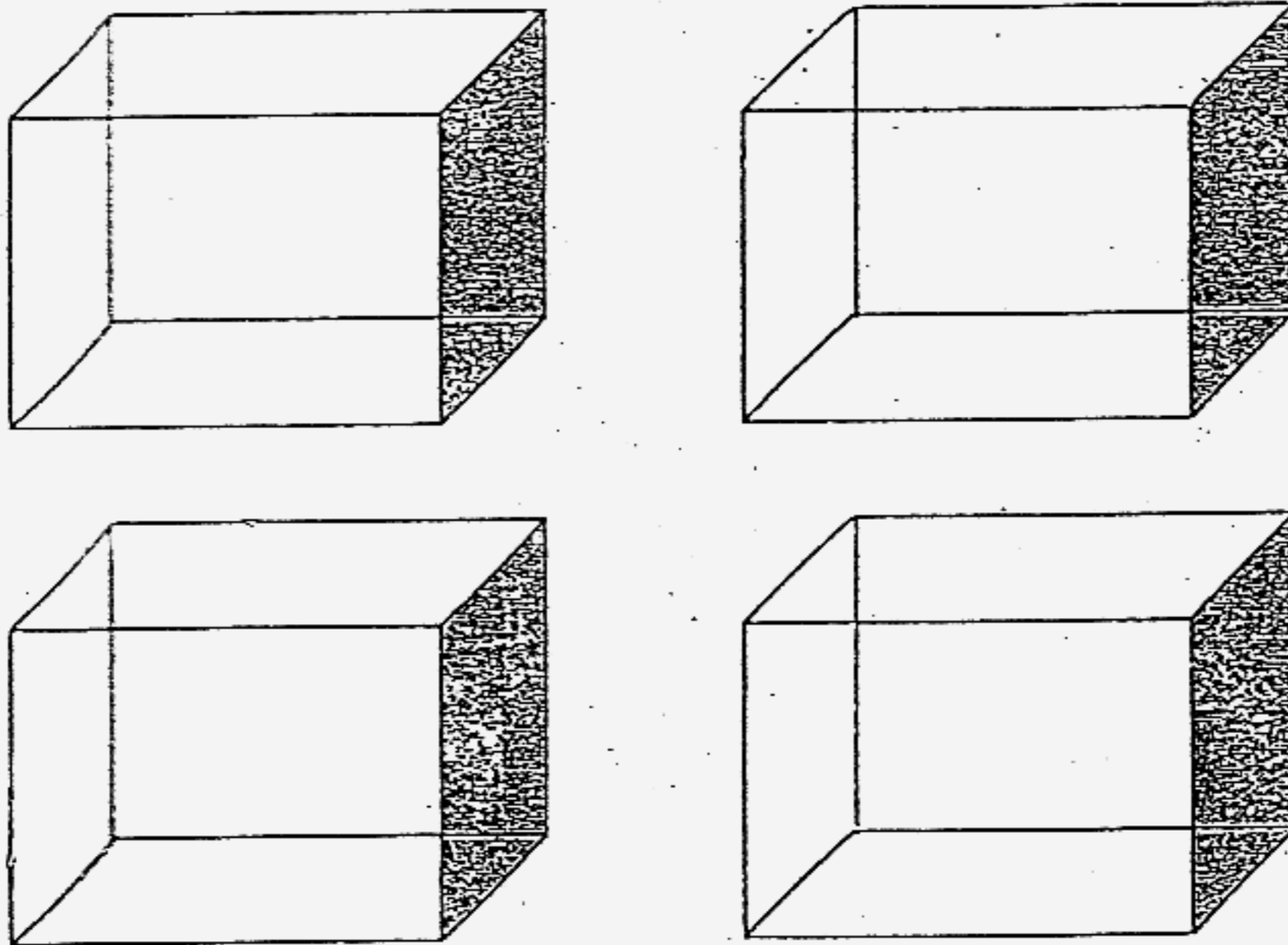
There are _____ children altogether.

44. John has 43 stamps.
He has 17 fewer stamps than his brother.
How many stamps does his brother have?



His brother has _____ stamps.

45. Willy has 24 marbles () in these boxes.
He puts the same number of marbles in each box.
Draw the correct number of marbles in each box.
Then fill in the blank with the correct answer.



Willy has _____ marbles in each box.

End of Paper

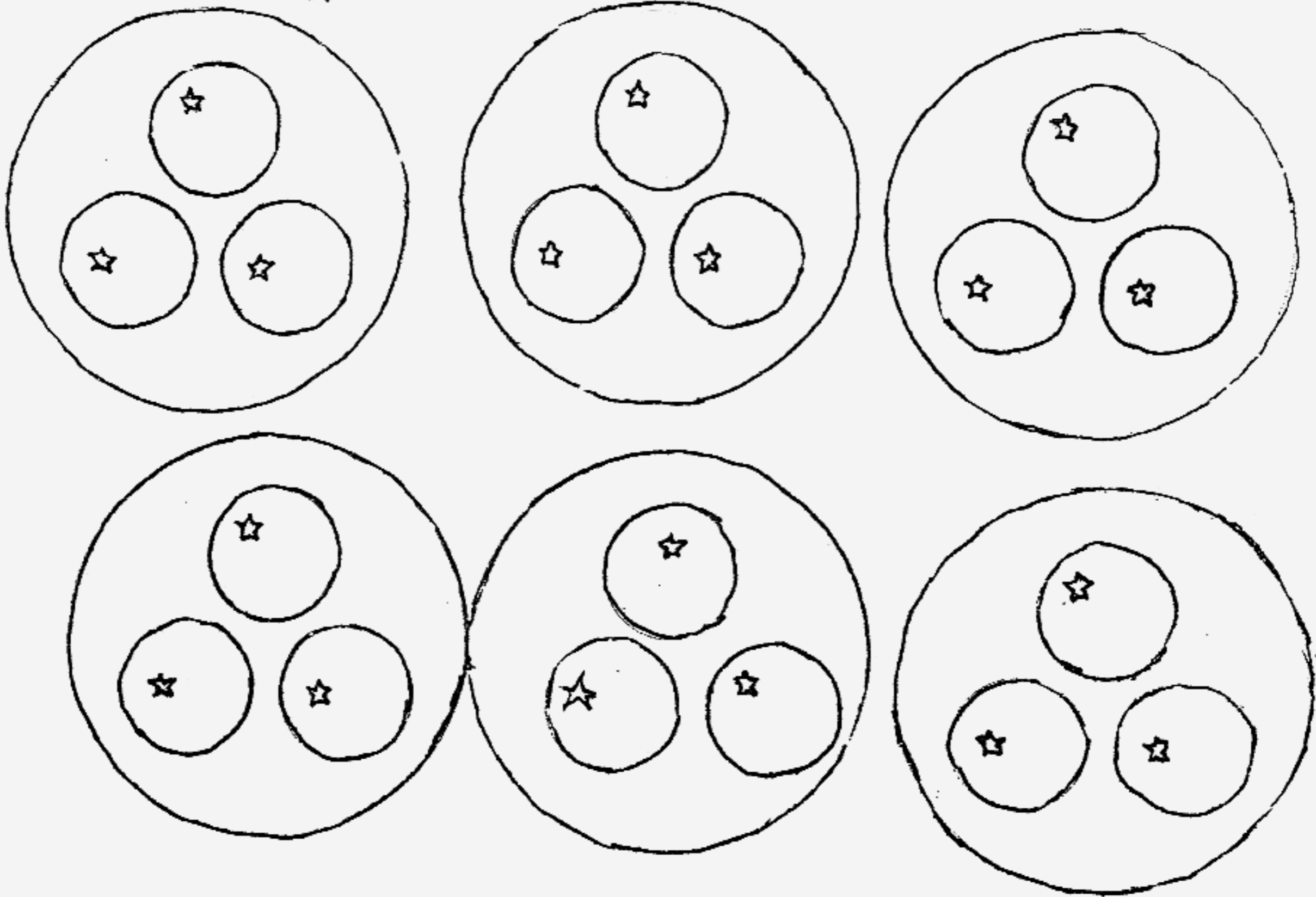
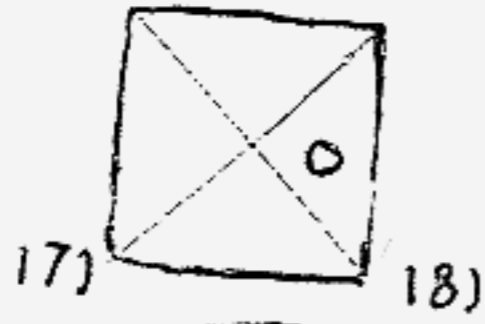
Please remember to check your answers.

Answer Sheets

- 1) fifty-two 2) 48 3) 22 & 15 4) 18 5) 7.
 6) a. 3 b. 12 7) 7 8) 2 9) 3
 10) 4 threes 11) 36 12) 100 13) 25 14) 6 red 4 blue



- 16) a. 75, 80, 85, 90, 95, 100, 105 b. 30, 31, 33, 36, 40, 45, 51



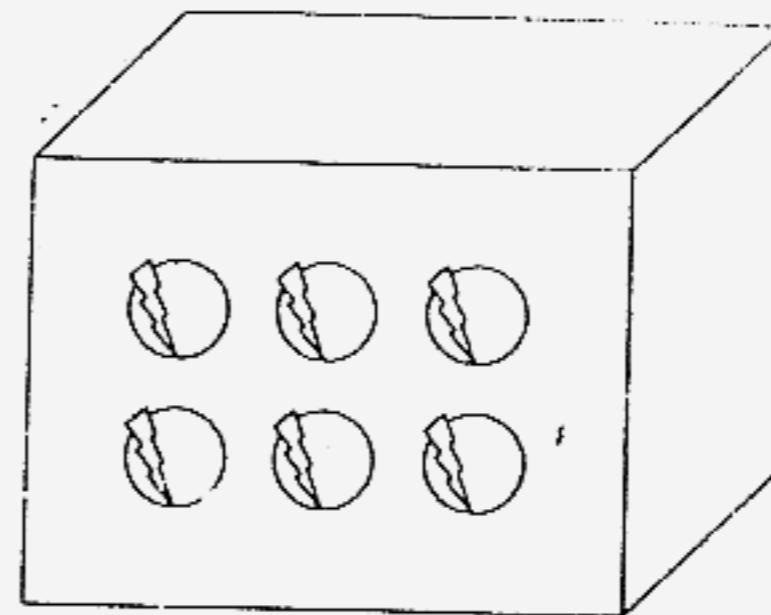
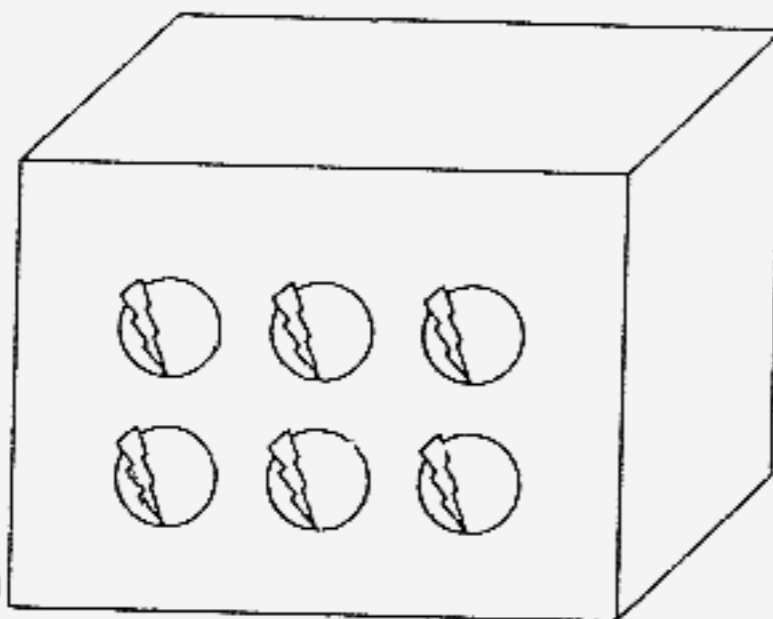
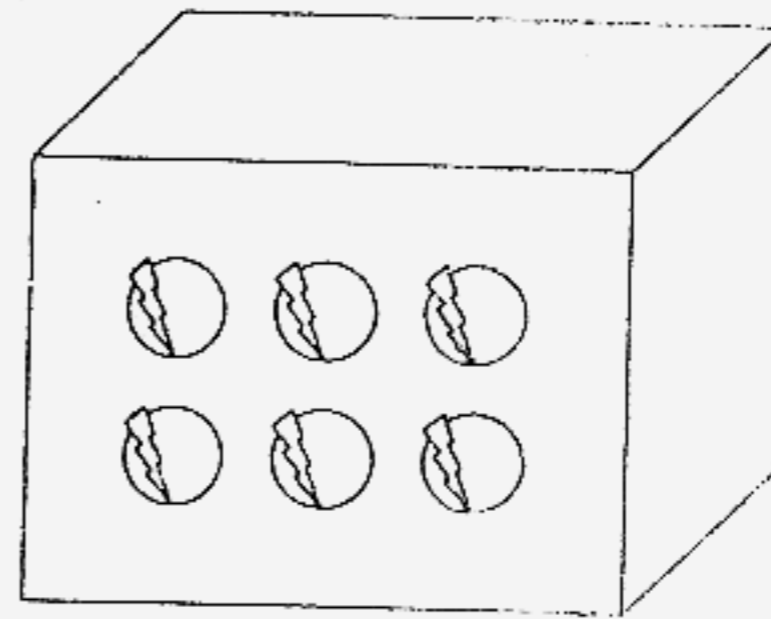
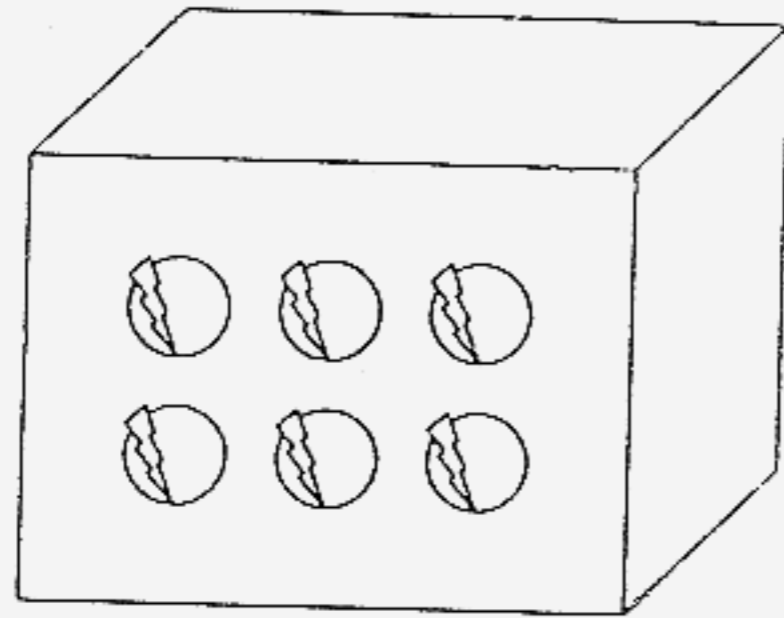
Answer Sheets

- 19) a.3 b.6 20)3 21)77 22)\$16
23)pen, ball and skirt 24)\$15 25)half past 10
26)6 o'clock 27)half past 2 28)**12 o'clock**
29)16 30)5 31)2 32)**21**
33)80 cents 34)6 triangles and 8 circles



35)

- 36)pizza 37)4 38)biscuits 39)sandwiches
40)20 41) $8 \times 5 = 40$ 42) $70 - 18 = 52$
43) $6 \times 5 = 30$ 44) $43 + 17 = 60$



45)

Willy has 6 marbles in each box.