Maha Bodhi School

2008 Semestral Assessment 2

Mathematics

Name : _____ ( )

Class : Pr 1 _____

Duration : 1 h 30 min

Date : 24 October 2008

Section A (80 marks)	
Section B (20 marks)	
Total (100 marks)	
Parent's Signature	

Section A (40 x 2 marks)

Questions 1 to 40 carry 2 marks each. Answer all the questions and show your answers clearly.

1. (a) Write **3** in words.

    (b) Count and write the **number** of cups in the box.
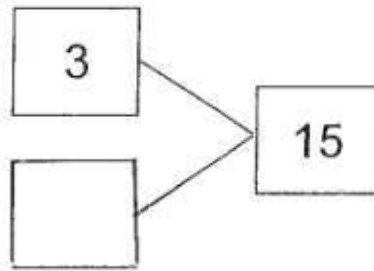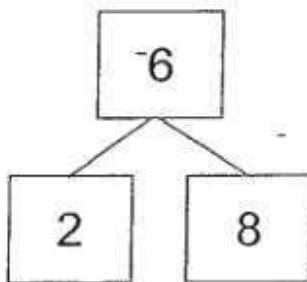
2. Cross out (X) the greatest number.

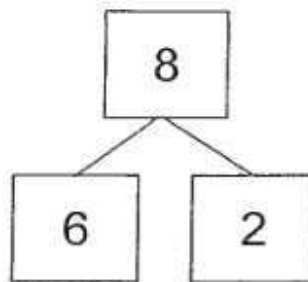| two	eight	nine	seven

3. Fill in the number bond.

```
┌─────┐
│  3  │────┐
└─────┘    ┌─────┐
┌─────┐    │ 15  │
│     │────┘─────┘
└─────┘
```

4. Look at the given number bonds.

```
┌─────┐        ┌─────┐        ┌─────┐
│ ‾6  │        │  8  │        │ 18  │
└─────┘        └─────┘        └─────┘
  / \            / \            / \
┌───┬───┐      ┌───┬───┐      ┌───┬───┐
│ 2 │ 8 │      │ 6 │ 2 │      │ 1 │ 8 │
└───┴───┘      └───┴───┘      └───┴───┘
```

Number Bond A   Number Bond B   Number Bond C
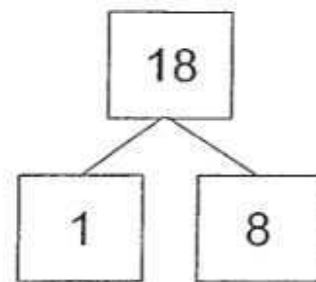
Number Bond _____ is correct.

5. Look at the pictures and complete the number bond.

```
┌─────┐
│     │────┐
└─────┘    ┌─────┐
┌─────┐    │     │
│     │────┘─────┘
└─────┘
```
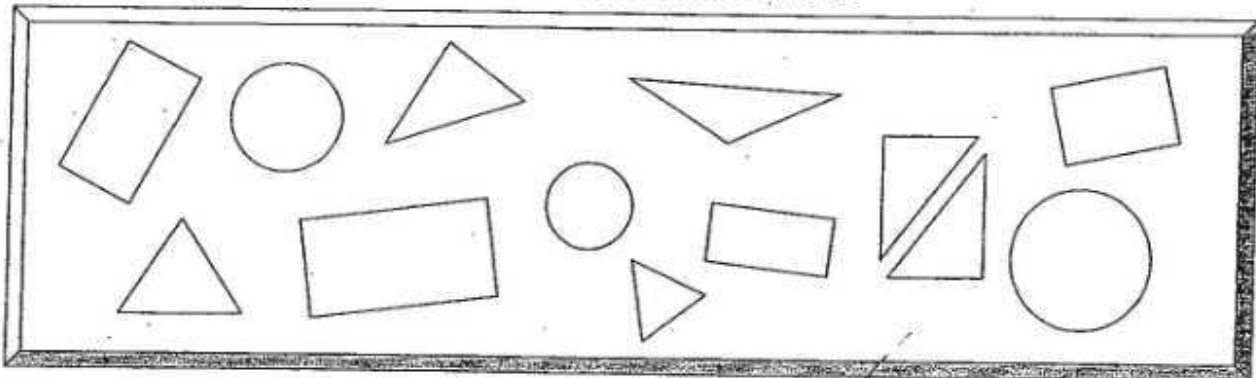
2
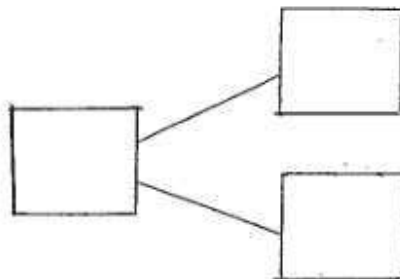
6. Write an addition number sentence using the cards below.

$(=)$ $\boxed{4}$ $(+)$ $\boxed{10}$ $\boxed{6}$
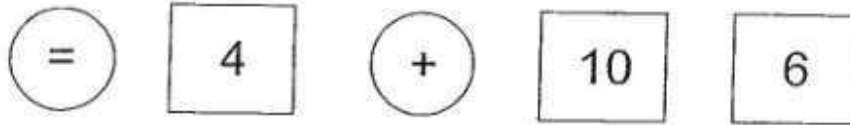
7. Sandra has 9 sweets. She eats 7.

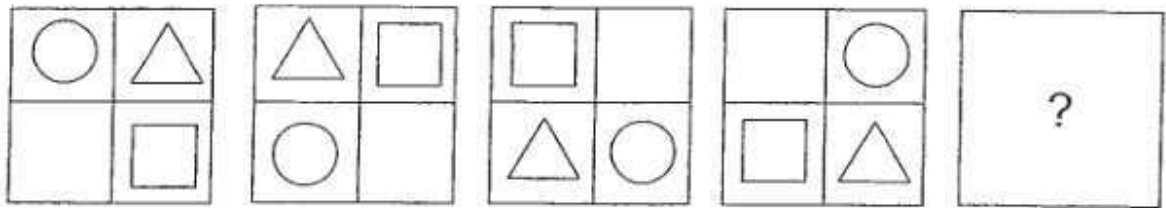Write a subtraction number sentence to show how many sweets are left.

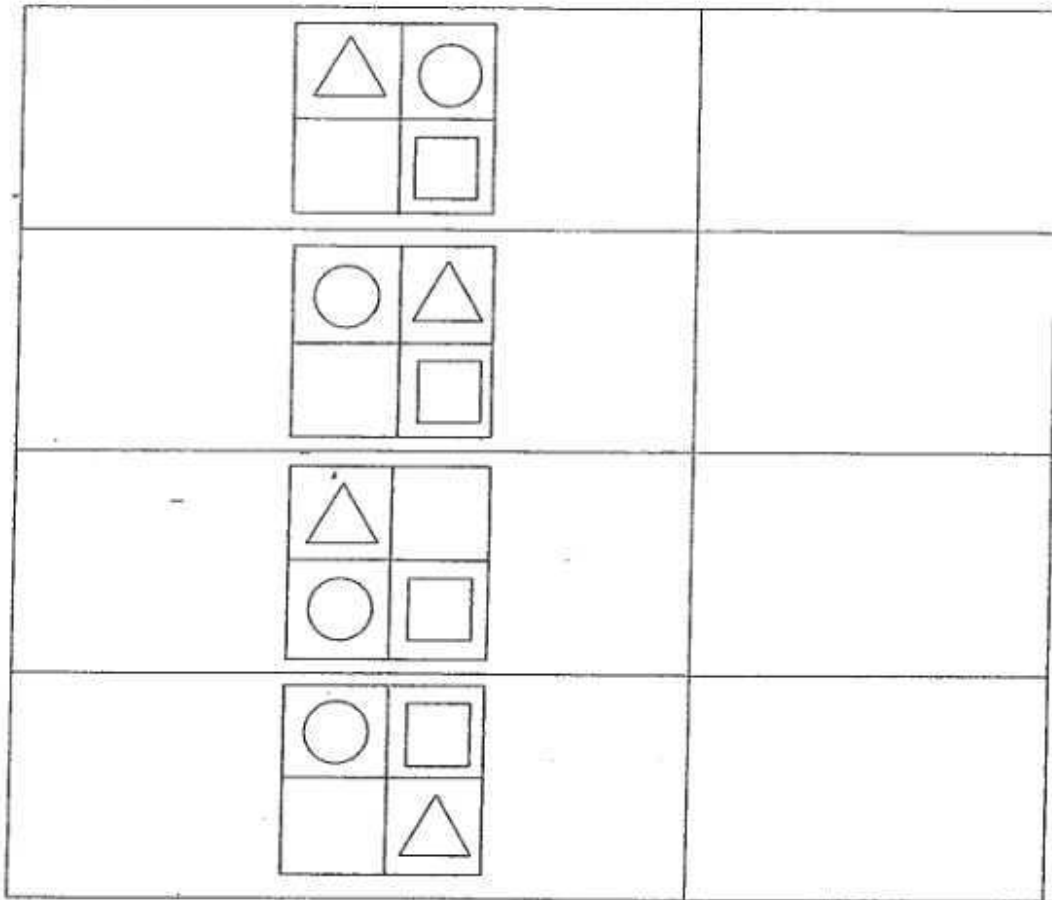Look at the given figures and answer Questions 8 and 9.

8. Colour all the rectangles.

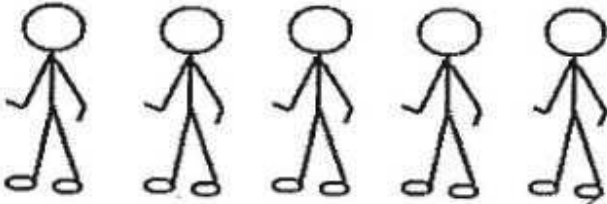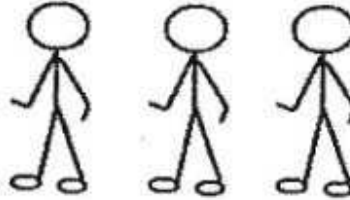9. There are [   ] fewer circles than triangles.

3

10. What comes next?
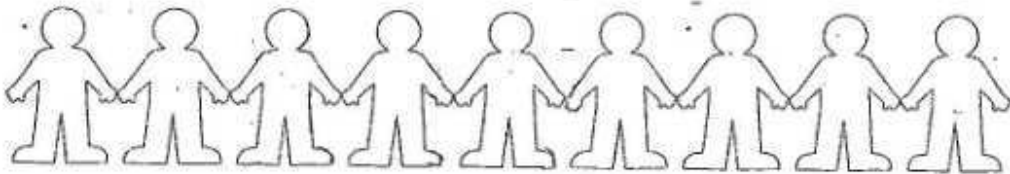

Tick (✓) the set that should come next.

4

11. Lilian is queuing at the drinks stall.

She is 4th in the queue.

Circle Lilian.
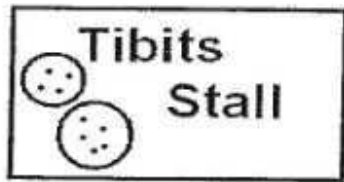
12. Tom is 3rd from the left and Sam is 5th from the right.

Cross out Tom and **circle** Sam.

Left

Right

13. Count and write the correct number of hens in **words**.

There are [   ] hens.

5

14. **Tick (✓)** the set that has the greatest number and **cross out (X)** the set that has the least number of things.
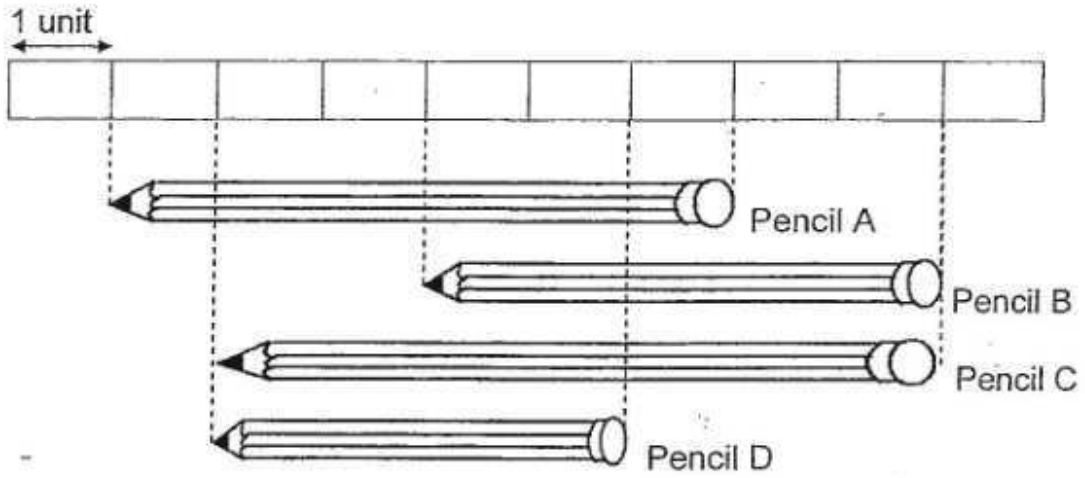
A	🍬🍬🍬🍬🍬🍬🍬🍬🍬🍬🍬
B	🍭🍭🍭🍭🍭🍭🍭🍭🍭
C	🥚🥚🥚🥚🥚🥚
D	🍫🍫🍫🍫🍫🍫🍫

15. 3 tens 5 ones + 1 ten 2 ones = ☐ tens ☐ ones

16. Circle three numbers that add up to 20.

4   **11**   **10**   **9**   **12**   **6**

17. Look at the picture below carefully.

1 unit
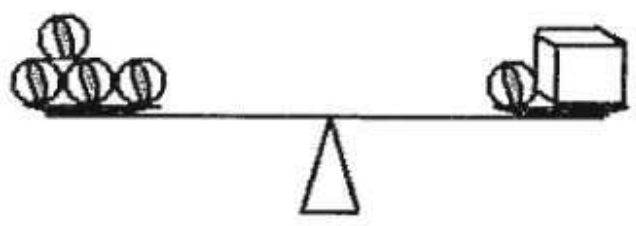
Pencil A

Pencil B

Pencil C

Pencil D

Pencil _____ is the longest.

18. Mr. Singh has a piece of wire 16 units long.

He takes another piece of wire 3 units shorter than the first.

How long is the second piece of wire?

units

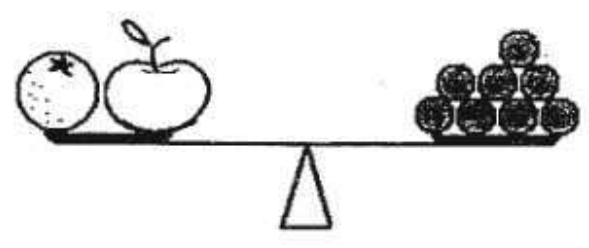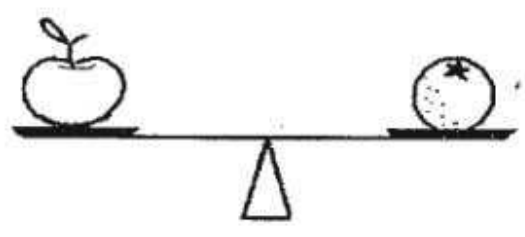19.   What is the mass of the ⬜ in units?

①Ⓞ = 1 unit

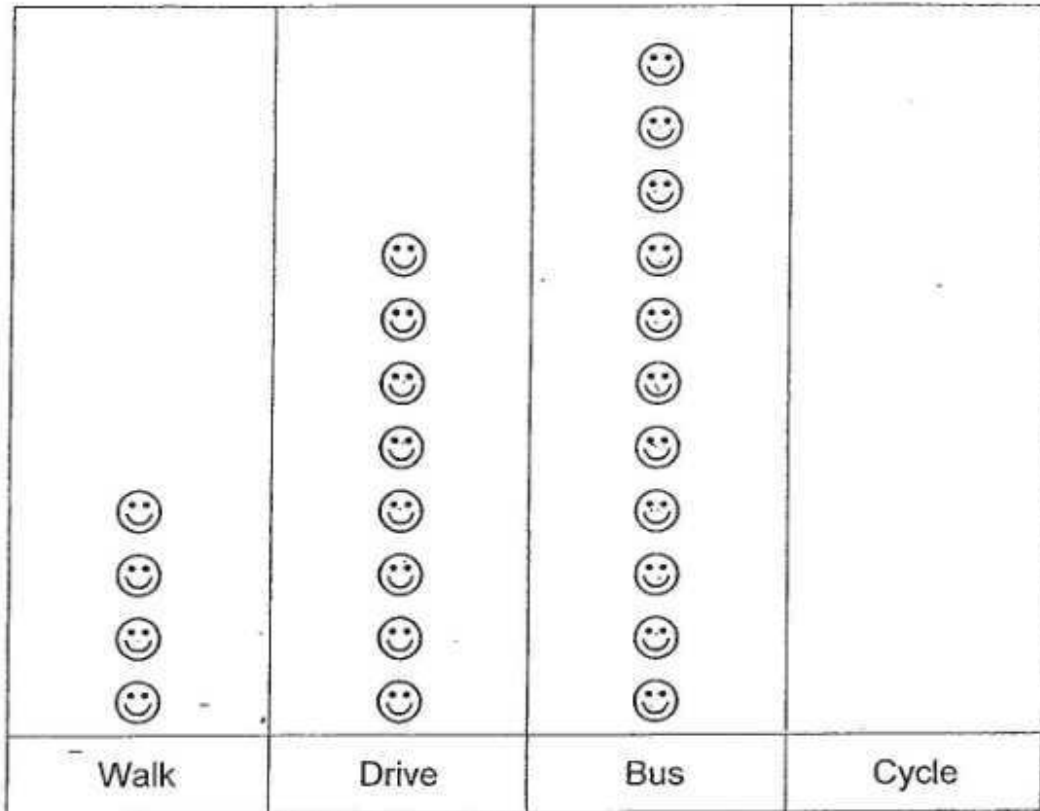The ⬜ is [   ] units.

20.   What is the mass of the 🍎?

● = 1 unit

The 🍎 is [   ] units.

Look at the picture graph below. It shows how some teachers get to school. Answer Questions 21, 22 and 23.

Walk	Drive	Bus	Cycle
☺ ☺ ☺ ☺	☺ ☺ ☺ ☺ ☺ ☺ ☺ ☺ ☺	☺ ☺ ☺ ☺ ☺ ☺ ☺ ☺ ☺ ☺ ☺ ☺ ☺	

Each ☺ stands for 1 teacher.

21.   There are ☐ teachers who walk and drive to school.

22.   There are ☐ **fewer** teachers who drive than take the bus.

23.   There are 2 **more** teachers who cycle than walk to school. Draw in ☺ to show the number of teachers who cycle to school.

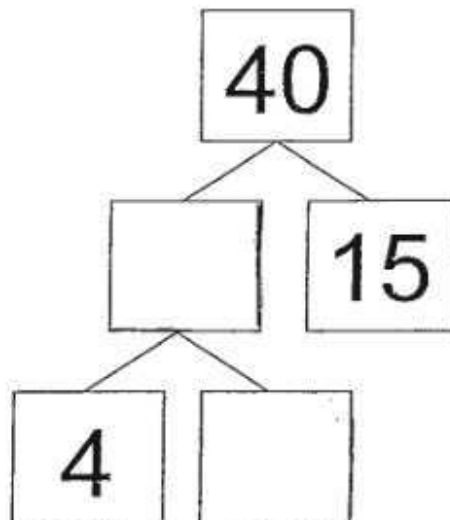24. Arrange the numbers from biggest to smallest.

27, 19, 32, 40, 8

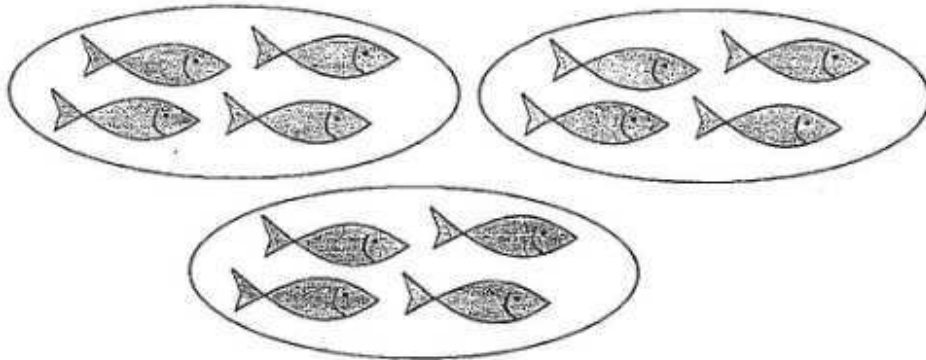biggest   smallest

25. There are 9 boys and 12 girls in the library.

7 women are with the children.

How many people are in the library?

There are [   ] people in the library.

26. Fill in the blanks to complete the number bond.

40

[ ] 15

4 [ ]

27. Write a multiplication number sentence for the picture as shown.

$$\boxed{} \times \boxed{} = \boxed{}$$
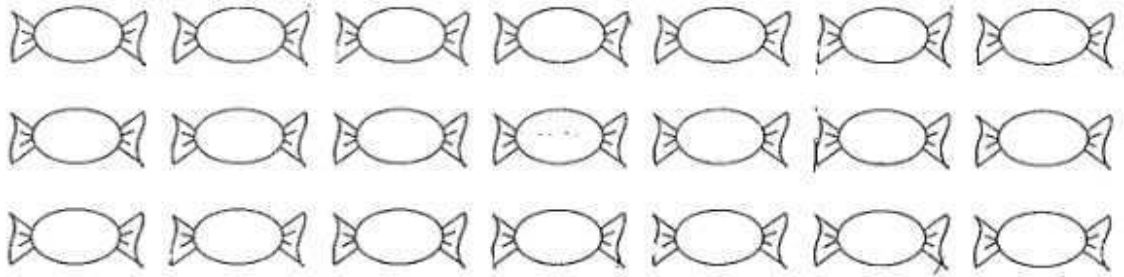
28. Kovan buys 5 boxes of paper clips.

In each box, there are 4 paper clips.

How many paper clips does he have altogether?

Kovan has ⬚ paper clips altogether.

29. A fruit seller has 15 🍎 and 9 🍊.

He needs to pack an equal number of each fruit in each box.

Draw the correct number of fruits in the 3 boxes.
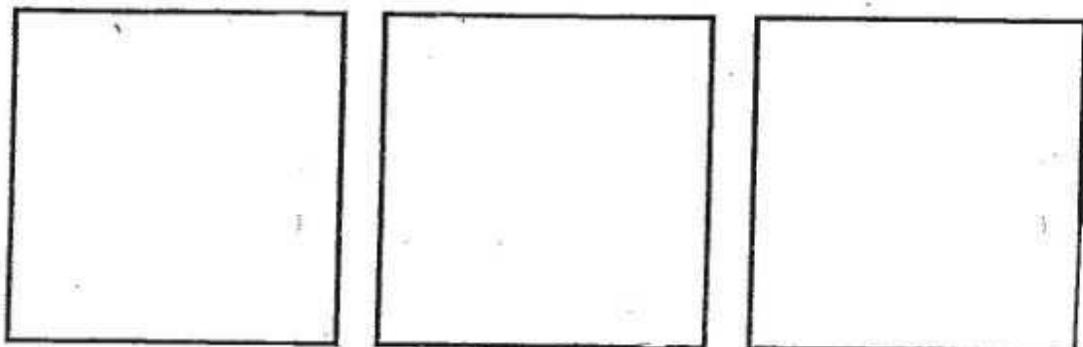
30. **Ring** these 21 sweets into groups of 3.

There are [ ] groups of sweets.

31. Joe slept at the time shown on the clock.
His sister slept an hour later.
What time did his sister sleep?

His sister slept at [ ] .

32. The clocks below show the different times four brothers wake up in the morning.

Peter   Paul   Patrick   Pluto

Who wakes up the earliest? [ ]

12

33. (a) What number is 5 more than 38?

    (b) 50 is the same as [ ] tens.

34.

$$
\begin{array}{r}
\boxed{}\ 5 \\
+\ 2\ \boxed{} \\
\hline
6\ \ 4 \\
\hline
\end{array}
$$

35. Fill in the blanks to complete the pattern.

(29), ☐ , (28), 30 , (27), 29 , ( ) , 28 ...

36. The notes and coins below show the amount of money that Lily has in her purse.
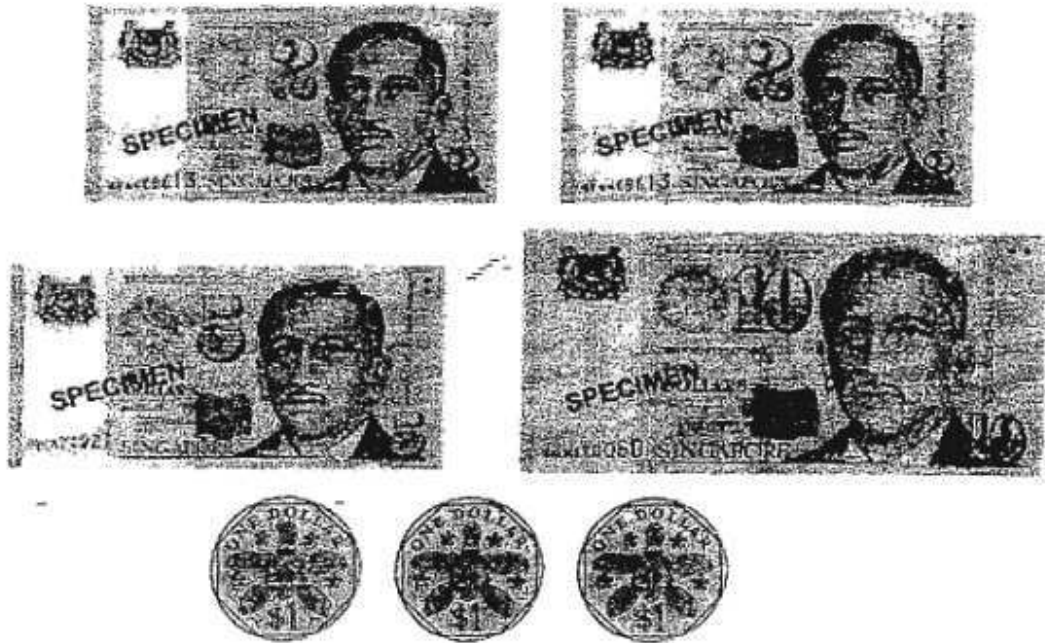
How much money does Lily have? Colour the correct purse.

$ 19 $ 23 $ 20 $ 22
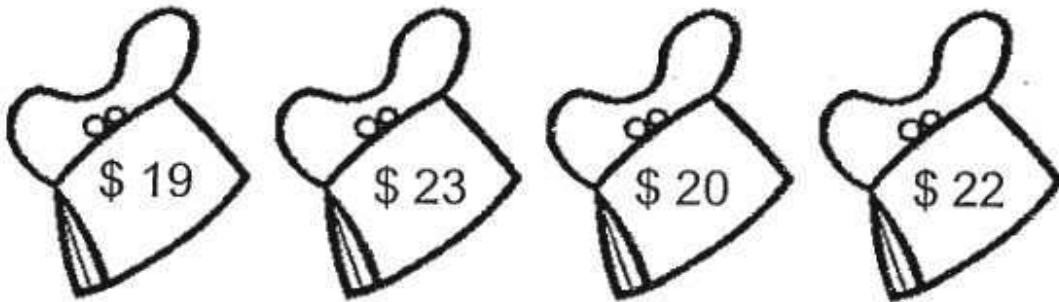
37. Mohan has the money as shown below.

$ 2

$ 10 $ 2

$ 2

50¢   50¢
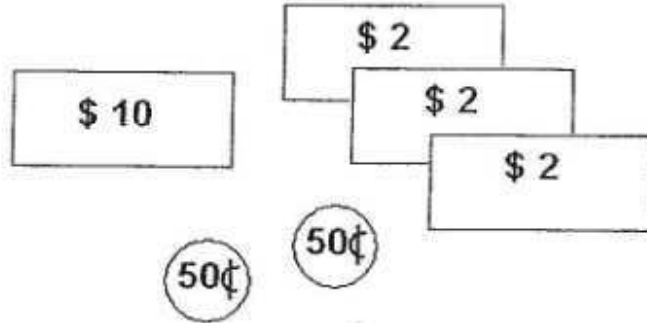
He wants to buy these three things.

$ 5 $ 31 $ 1

How much **more** money does he need? $ _____

38.   Look at the pattern below.

Set A   Set B   Set C   Set D   Set E
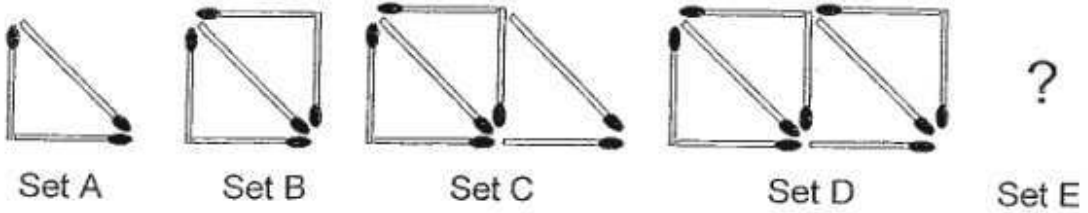
There will be [   ] matchsticks in Set E.

39.   Ali puts 9 eggs into 3 baskets.

The 1st basket has 1 egg less than the 2nd basket.

The 3rd basket has 1 egg more than the 2nd basket.

Write the number of eggs in each basket.

1st basket   2nd basket   3rd basket
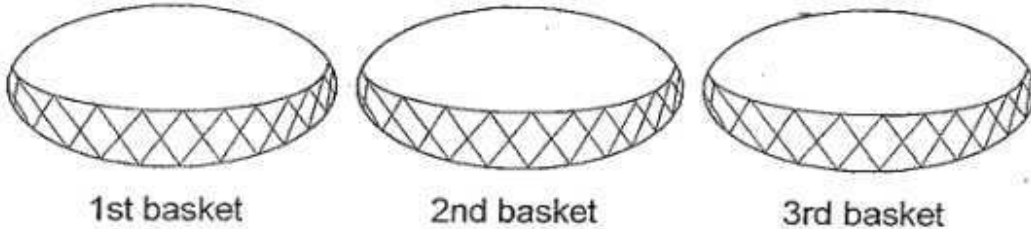
40. Clara has a big box containing 24 dolls to give away.

She wants to pack them into **bags**.

She can pack them into 4 bags of 6.
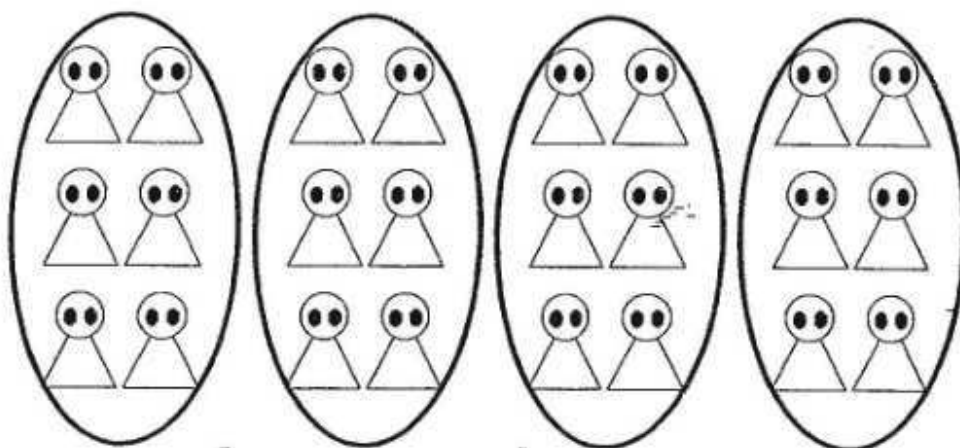
Draw a different way of packing Clara's dolls. equally into bags
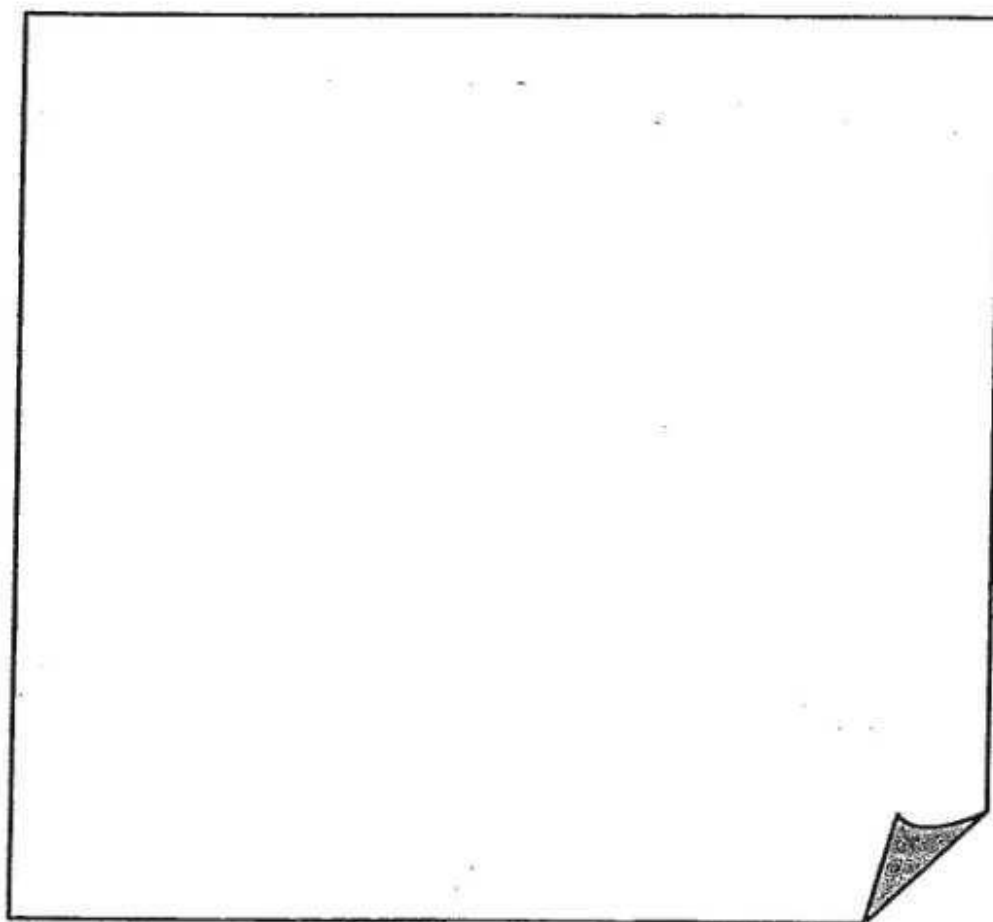
Questions 41 to 45 carry 4 marks each. Answer all the questions. Show your workings and answers clearly.

41.   Mr. Sim has 20 chairs.
      He gives away 6 chairs.
      How many chairs are left?

      ◯   =

      _____ chairs are left.

42.   Ted has 15 stamps on Sunday. -
      He buys 8 stamps on Monday.
      On Tuesday, his friend gives him 17 stamps.
      How many stamps does Ted have in all?

      ☐ ◯ ☐ ◯ ☐ = ☐

      Ted has _____ stamps in all.

43. Alison has 29 paper clips.

Her mother gives her 15 paper clips.

(a) How many paper clips does Allison have?

$$\boxed{} \bigcirc \boxed{} = \boxed{}$$
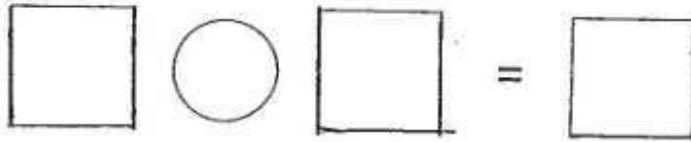
Alison has _____ paper clips.

(b) Alison gives away 11 paper clips to her friend.

How many paper clips does Alison have left?

$$\boxed{} \bigcirc \boxed{} = \boxed{}$$
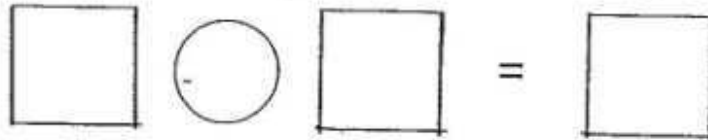
Alison has _____ paper clips left.

44. Mother bakes some cupcakes.

She puts 6 cupcakes in each box.

How many boxes does she need?

Ring the cupcakes into groups of 6.

Mother needs _____ boxes.

45. Chee Siong has some sandwiches.

He shares them equally with his 3 friends.

How many sandwiches does each of them get?
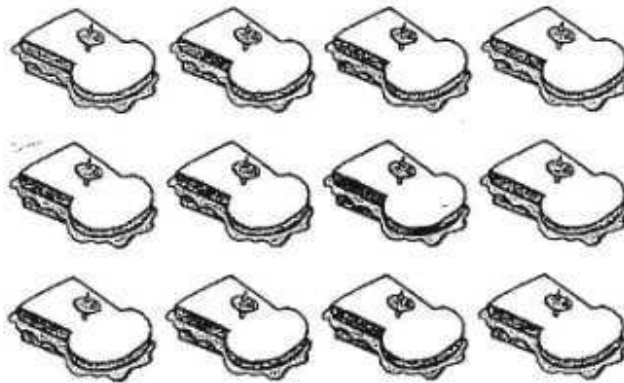
Each person gets _____ sandwiches.

Every mark counts.
Have you checked
your work?

- End of Paper -

ANSWER SHEET

1)a)three   b)7   2)nine   3)12.   4)B   5)

6)4+6=10   7)9-7=2   8)4 rectangles   9)3

10)   11)Drink Stall=△△△O△   12)△△X△O△△△△

13)fifteen   14)A= √   C=X   15)4, 7

16)4,10,6   17)C   18)13 units   19)3 units   20)4 units

21)12   22)3   23)   24)40,32,27,19,8

25)28   26)25,21   27)3x4=12   28)20

29)
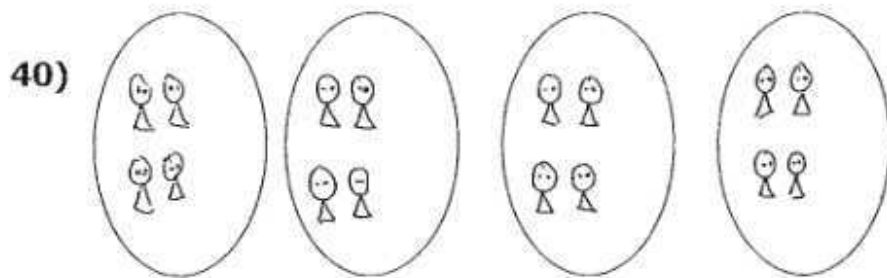
30)There are 7 groups of sweets.

31)11.30   32)Paul   33)a)43   b)5   34)35+29=64

35)31,26   36)$22   37)$20   38)11   39)1st=2 2nd=3 3rd=4

40)

41) 20-6=14

14 chairs are left.

42) 15+8+17=40

Ted has 40 stamps in all.

43) a) 29+15=44

Alison has 44 paper clips.

b) 44-11=33

Alison has 33 paper clips left.

44) Mother needs 3 boxes.

45) Each person gets 13 sandwiches.