AI TONG SCHOOL

2006
End of Year Assessment
PRIMARY 1

MATHEMATICS

DURATION : 1 H 30 MIN

DATE: 27 OCTOBER 2006

INSTRUCTIONS

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

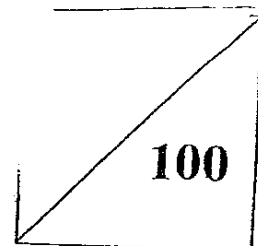Follow all instructions.

Answer all questions.

Name   : _____

Class   : Primary 1_   —   Marks:

100
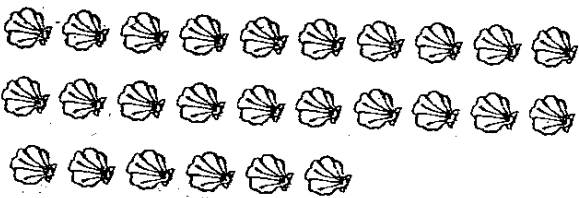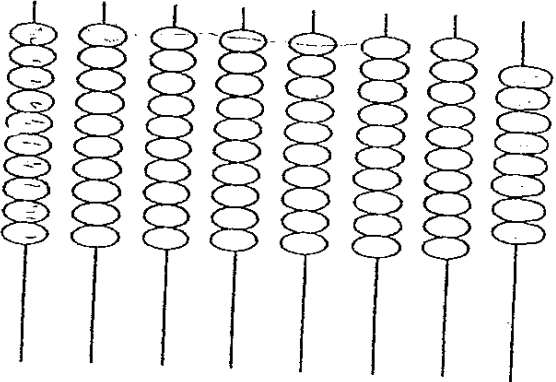
Parent's Signature : _____

Date   : _____

Section A: (28 x 2 marks)

Count carefully and write the answer in the box.
1.

For questions 2 and 3, write in __words__.
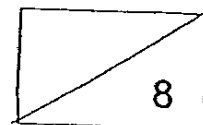
2.   12 _____

3.   98 _____

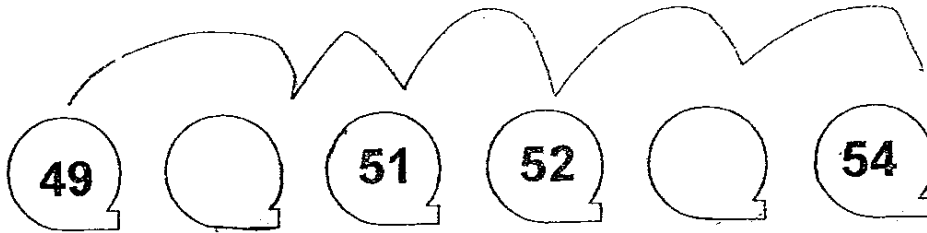4.   Arrange the numbers in order from the __greatest__ to the __smallest__.

84   29   48   69   16

Fill in the missing numbers for questions 5, 6 and 7.

5.

49 ( ) 51 52 ( ) 54

6.

$$\bigcirc + \triangle = 10$$

$$\triangle + \triangle = 6$$

$$\bigcirc + \bigcirc = \underline{\quad}$$

7a.

```
        ┌────────┐
        │        │
        └────────┘
       /          \
┌────────┐    ┌────────┐
│   10   │    │   90   │
└────────┘    └────────┘
```

7b.

```
        ┌────────┐
        │   80   │
        └────────┘
       /          \
┌────────┐    ┌────────┐
│   20   │    │        │
└────────┘    └────────┘
```

6
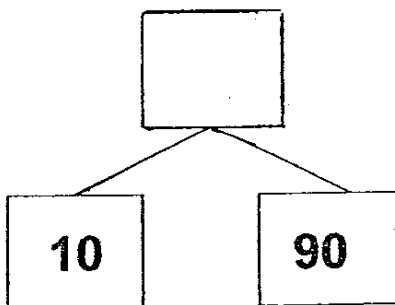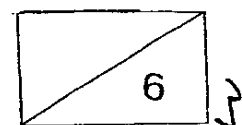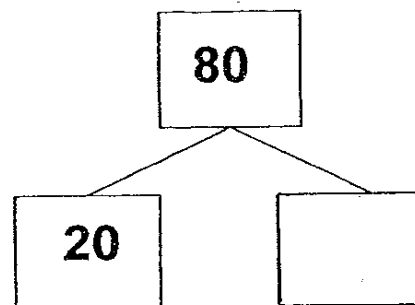
8. Colour the 5th face.

😊 😊 😊 😊 😊 😊
         4th
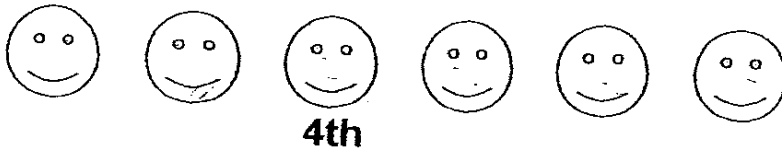
9. Look at the pictures carefully and fill in the blanks with the correct answer.

Left   Right
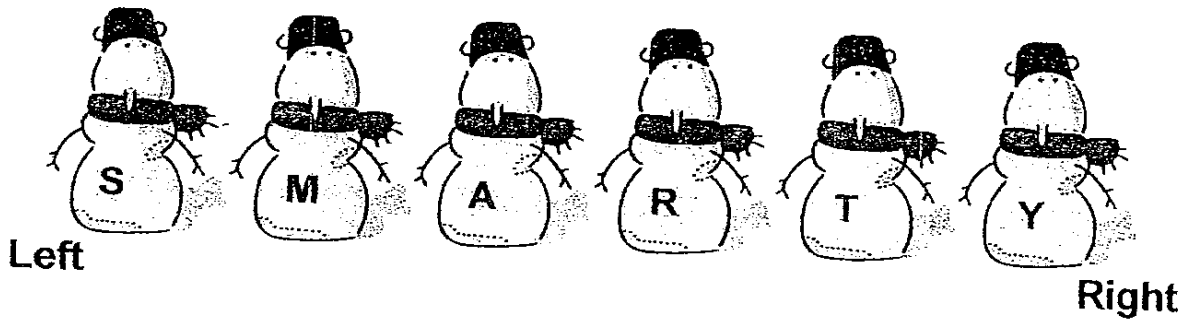
Snowman _____ is 2nd from the left.

Snowman A is _____ from the right.

10. Match the question to the correct answer.
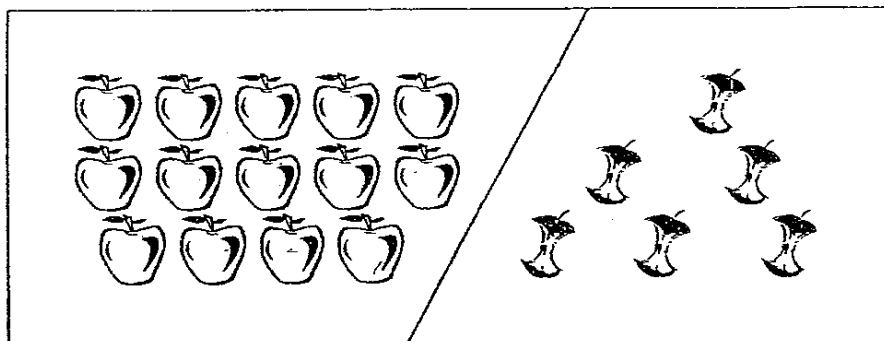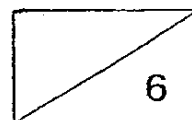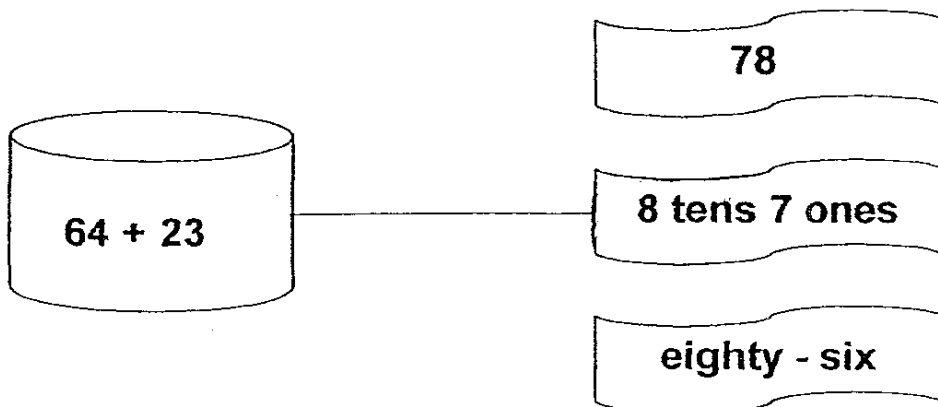
14

12

68

7 tens 4 ones – 6 ones

6

For questions 11 and 12, write an <u>addition</u> and a <u>subtraction</u> sentence for the picture below.
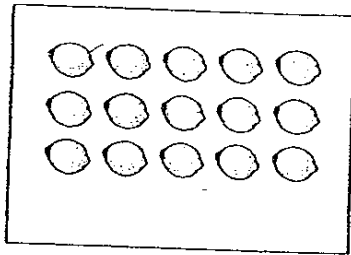
11. ☐ + ☐ = ☐

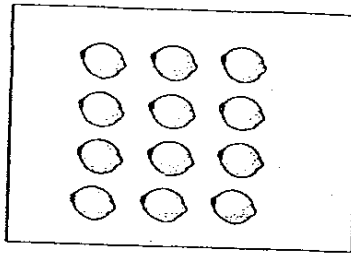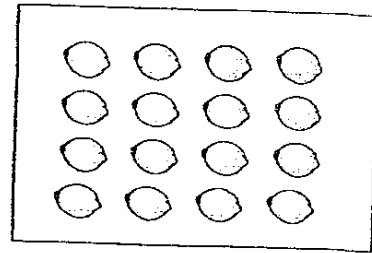12. ☐ − ☐ = ☐

13. Match the sum to the correct answer.

64 + 23

78

8 tens 7 ones

eighty - six

6

14. Fill in the blanks.

Set A   **Set B**   **Set C**
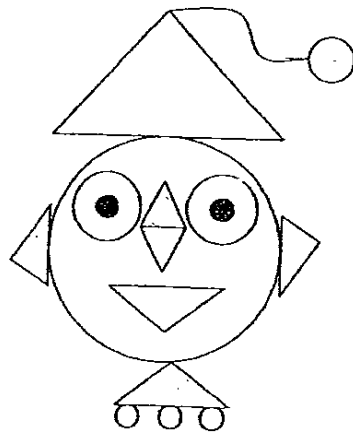
Set A has _____ more lemons than Set B.

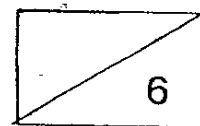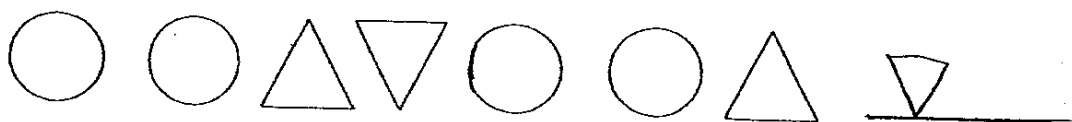Set _____ has 4 fewer lemons than Set C.

15. Look at the picture and fill in the blanks.

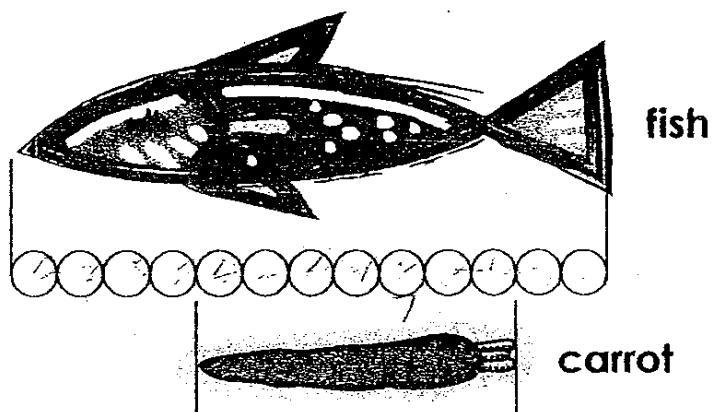There are _____ circles and _____ triangles in the picture.
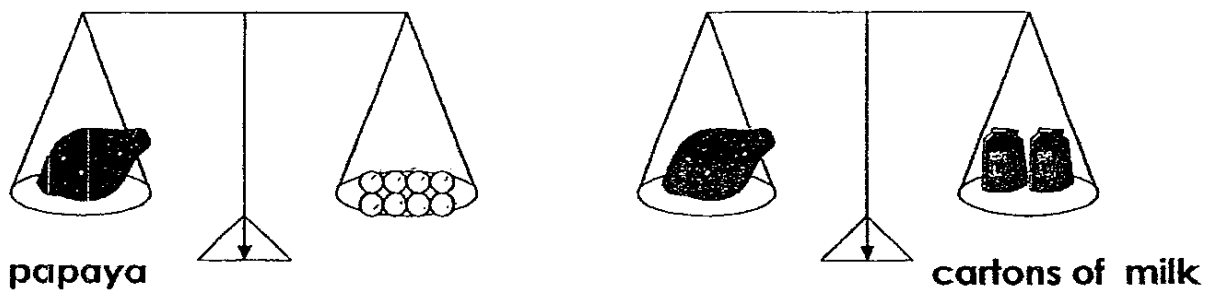
16. Complete the pattern by drawing the missing shape.

○ ○ △ ▽ ○ ○ △ ▽ ____

6   6

Look at the picture and complete questions 17 and 18.

fish

carrot

Each ◯ stands for 1 unit.
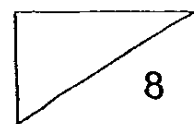
17. The fish is about _____ units long.

18. The carrot is _____ units shorter than the fish.

Look at the pictures carefully and answer questions 19 and 20.

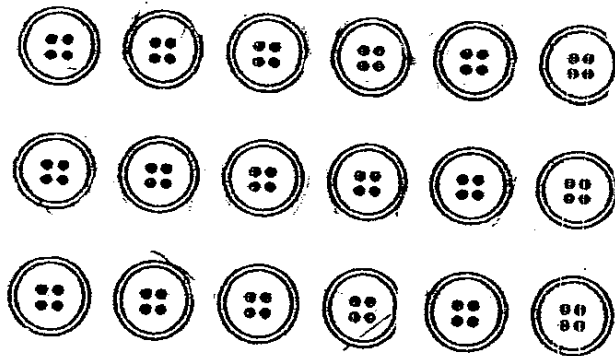papaya

cartons of milk

Use ○ as 1 unit.

19. The papaya weighs _____ units.

20. 1 carton of milk weighs _____ units.

8

7

21. There are 18 buttons.
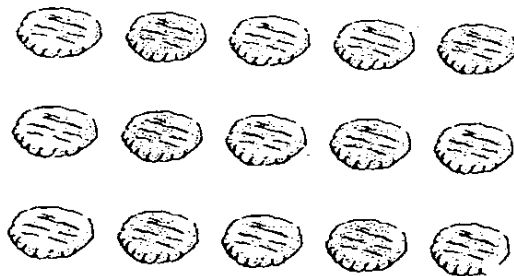
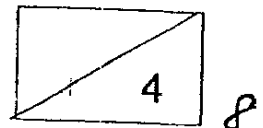   Ring groups of 2.

There are _____ groups of 2 buttons.

22. Look at the picture below. Then, fill in the blanks with the correct answer.

Mother buys _____ cookies.

She puts them equally onto 3 plates.

There are _____ cookies on each plate.

23. Write a multiplication sentence for the pictures below.

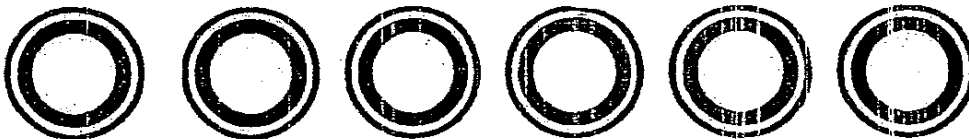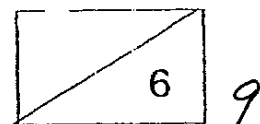$\boxed{}$ X $\boxed{}$ = $\boxed{}$

24. Draw ⊘ to show 2 groups of 4.
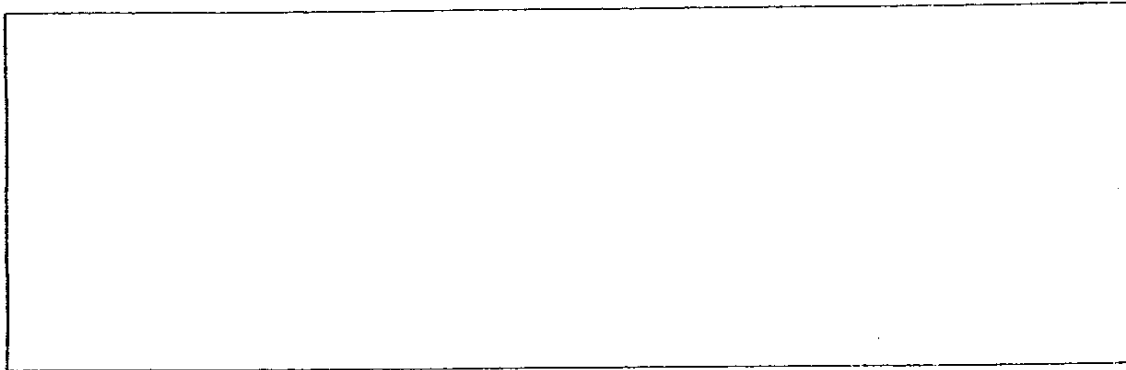
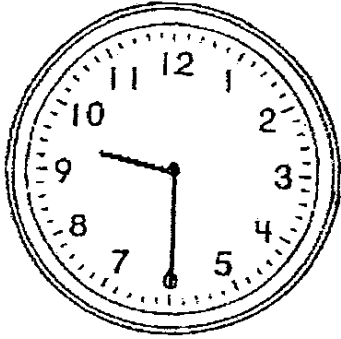25. Put 12 cakes equally onto 6 plates. Ring the cakes to show the correct answer.

There are _____ cakes on each plate.

6

9

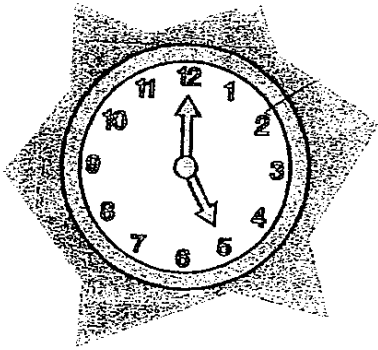For questions 26 and 27, draw lines to match the clocks to the correct time.
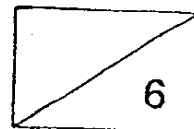
26.

12 o'clock

5 o'clock

27.

half past 10

half past 9

28. Colour the coins to show the correct amount.

95¢

10¢   10¢   10¢   10¢   5¢

20¢   20¢   5¢   5¢   5¢   5¢

10

6
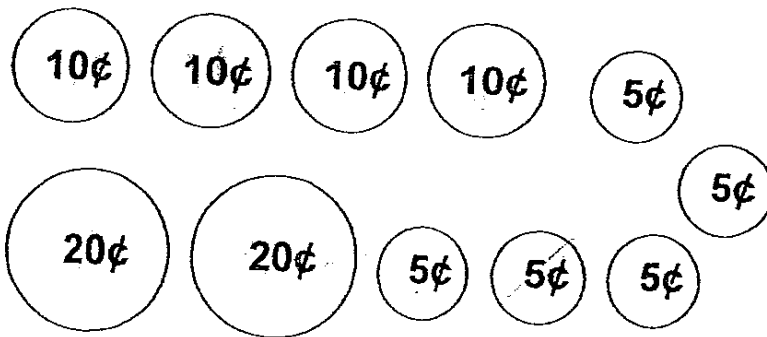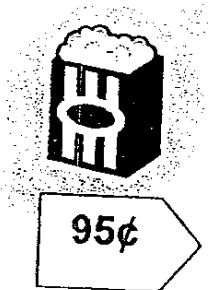
Section B: (13 x 2 marks)

Do these sums carefully.

29. _____ tens   10 ones = 70

30. 10 more than 4 tens 5 ones = _____ .

31. 5 less than 69 = _____ tens _____ ones

32. 57 + 4 = _____ .

33. 28 $\xrightarrow{+3}$ [ ] $\xrightarrow{+5}$ [ ]

34. 8 + 5 + _____ = 20

35. Add 2 tens to 46. The answer is _____

36. 89 – 9 = _____

37. 68 – _____ = 62

18   //

For questions 38 and 39, look at the pictures and fill in the blanks with the correct answer.
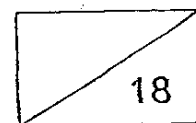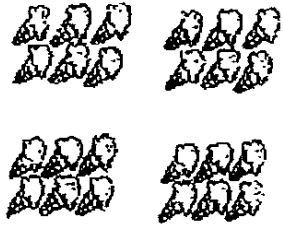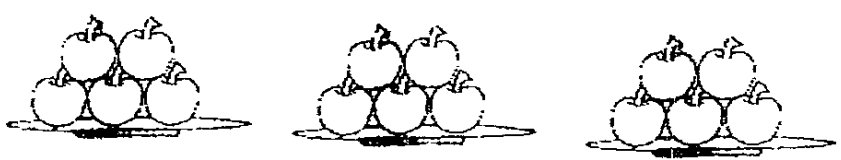
38. $6 + 6 + 6 +$ _____ $= 4 \times 6$

39. $3 \times 5 =$ _____

40. A fifty-cent coin can be changed for _____ five-cent coins.

41. $\left(10¢\right) + \left(50¢\right) + \left(5¢\right) + \left(20¢\right) =$ _____ $¢$
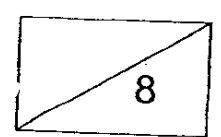
Section C: (6 x 3 marks)

Do these story sums.

42. Mina puts 11 red beads and 8 white beads in a box.
    How many beads are there in the box ?

    _____

    There are _____ beads in the box.

---

43. Mark and Ben have 18 stamps altogether.
    If Mark has 12 stamps, how many stamps does Ben have ?

    _____

    Ben has _____ stamps.

/6

/3

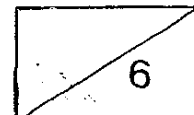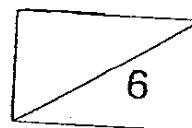44. Aini bought 4 roses, 5 daisies and 9 sunflowers.
How many flowers did she buy ?

_____

She bought _____ flowers.

_____

45. Mrs Li baked 13 raisin buns and 9 hot cross buns .
How many more raisin buns than not cross buns did she
bake ?

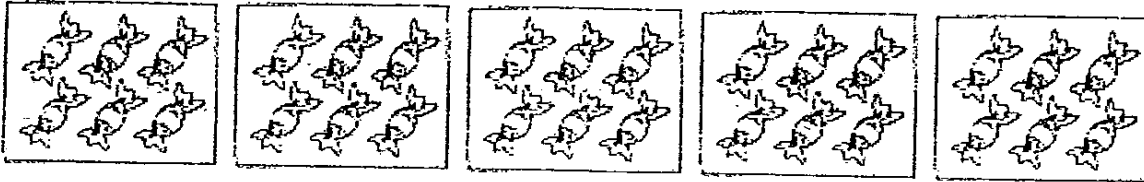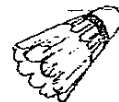_____

She baked _____ more raisin buns.

6

14

46. Raju buys 5 packets of sweets.
    There are 6 sweets in each packet.
    How many sweets does Raju have?

Raju has _____ sweets.

47. Tom had $20.
    He bought one shuttlecock and a football.
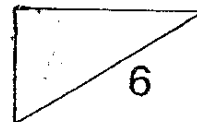   How much money had he left?

shuttlecock

$2

$9

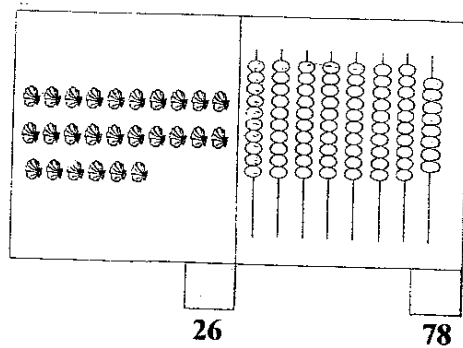**football**

He had $_____ left

6   15

Answer Sheets

Ai Tong Pri 1 SA2 / 2006 Mathematics

1.

26   78

2.   Twelve

3.   Ninety-eight

4.

84   29   48   69   16

84   69   48   29   16

5.

49   50   51   52   53   54
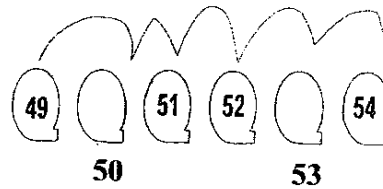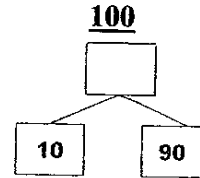
6. $2 \triangle = 6$
$1 \triangle = 3$
$10 - 3 = 7$
$7 \times 2 = \underline{14}$

7a.

100

10   90

7b.

80

20   60

8.

4th

9.

S   M   A   R   T   Y
Left   Right
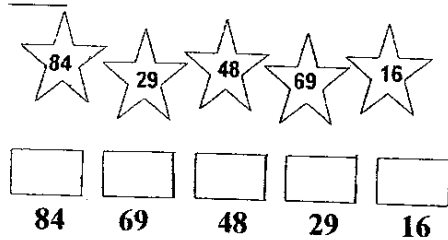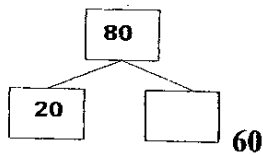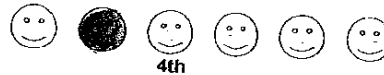
Snowman **M** is second from the right.
Snow A is $\underline{4^{th}}$ from the right.

10.

14
12
68

7 tens 4 ones – 6 ones

$74 - 6 = 68$
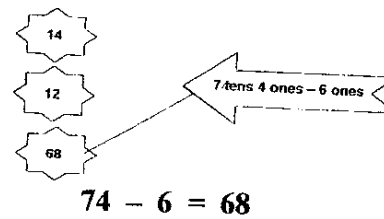
11. $14 + 6 = 20$

12. $20 - 6 = 14$

13.

78

64 + 23 ——— | 8 tens 7 ones |

| eighty - six |

64 + 23 = __87__

14. Set A = 15   Set B = 12

15 – 12 = 3

<u>Set A has 3</u> more lemons than Set B.

Set C = 16   Set B = 12

16 – 12 = 4

<u>Set B</u> has 4 fewer lemons than Set C.
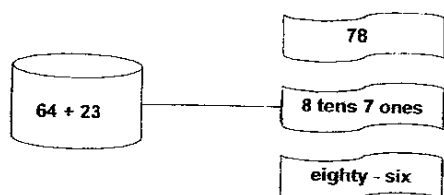
15. Circles   = 9
Triangles = 7

16.

$\bigtriangledown$

17. Fish = 13 units

18. Carrot = 7   Fish 13

13 – 7 = 6 units

Carrot is 6 <u>units shorter</u>

19. Papaya = 8 units

20 2 cartons of milk = 8 units

1 carton of milk = 8 ÷ 2
= __4 units__

21.
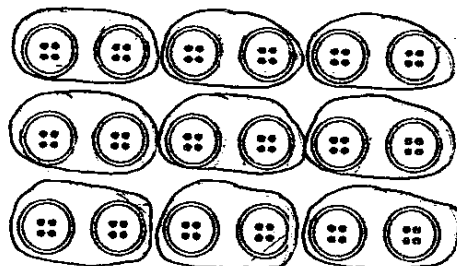
18 ÷ 2 = 9

There are <u>9</u> groups of 2 buttons

22. Mother buys 15 cookies.

15 ÷ 3 = 5

There are <u>5 cookies</u> on each plate.

23. 4 x 5 = 20

24.

25.
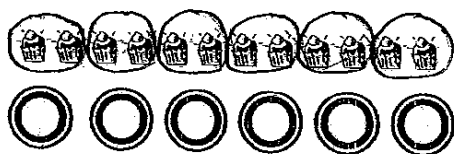
12 ÷ 6 = 2

There are 2 cakes on each plates
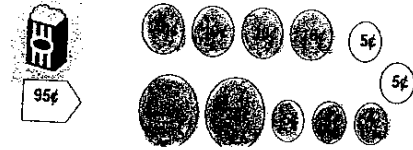
26. Half pst nine

17
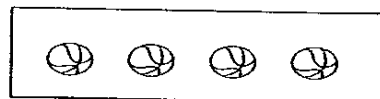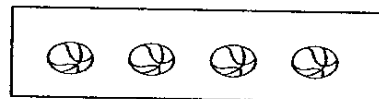
27.   5 o'clock

28.

29.   <u>6</u> tens 10 ones = 70

30.   10 + 40 + 5 = <u>55</u>

31.   69 – 5 = 64
        6 tens 4 ones

32.   57 + 4 = 61

33.   28 (+ 3) <u>31</u>   (+ 5) <u>36</u>

34.   8 + 5 + <u>7</u> = 20

35.   20 + 46 = <u>66</u>

36.   89 – 9 = <u>90</u>

37.   68 – <u>6</u> = 62

38.   6 + 6 + 6 + <u>6</u> = 4 x 6

39.   3 x 5 = <u>15</u>

40.   0.50¢ ÷ 0.05¢ = <u>10</u> five-cents
        coins

41.   0.85¢

42.   11 + 8 = 19 beads
        There are <u>19 beads</u> in the box.

43.   18 – 12 = 6
        Ben has <u>6 stamps</u>

44.   4 + 5 + 9 = 18
        She bought <u>18 flowers</u>

45.   13 – 9 = 4
        She baked <u>4 more raisin buns.</u>

46.   5 x 6 = 30
        Raju has <u>30 sweets.</u>

47. $9 + $2 = $11
        $20 – $11 = $9
        He had <u>$9</u> left.

— END —
18