TAO NAN SCHOOL

PRIMARY ONE MATHEMATICS END-OF-YEAR EXAMINATION 2005

Name : _____ (   )   Date: 28 October 2005

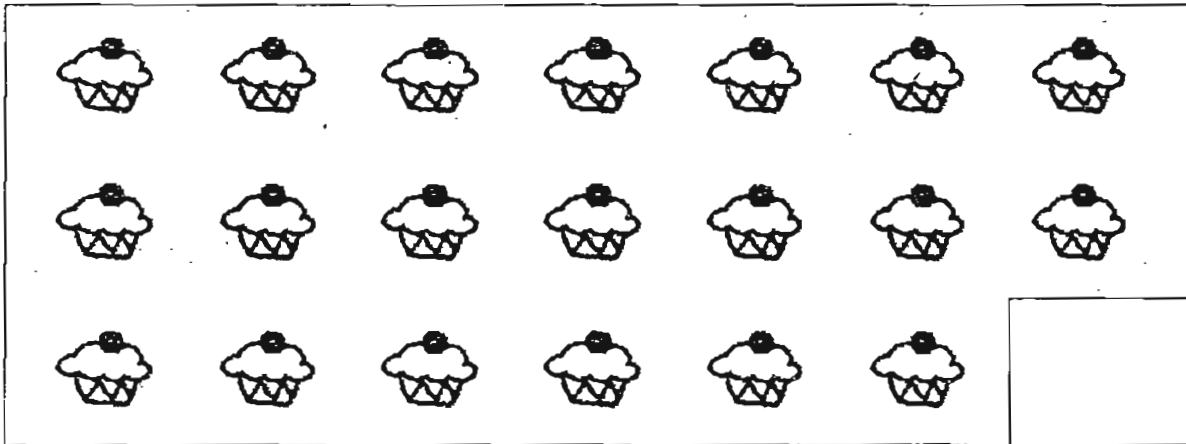Class : Primary 1 (   )   Time: 1.30p.m.- 3.00p.m.
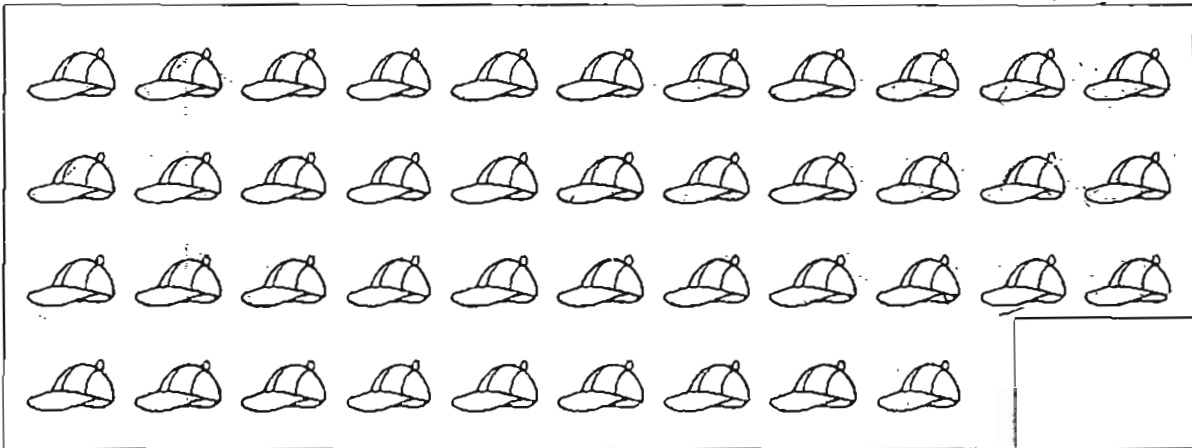
Parent's Signature : _____   Marks : _____/70

Section A :
(Count and write) the number in the box. (2 X 1 mark)

1.

2.

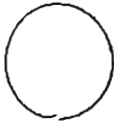Write the following words in numbers. (2 X 1 mark)

3.	twelve	
4.	seventy-six	

Write the following numbers in words. (2 X 1 mark)
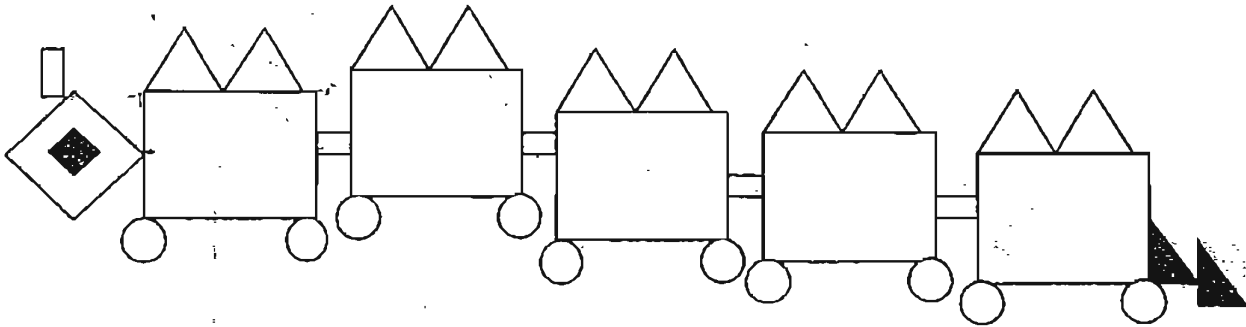
5.	58	
6.	90	

Write one addition sentence and one subtraction sentence with the numbers given below. (2 X 1 mark)

13	14	27

7. ☐ ◯ ☐ = ☐

8. ☐ ◯ ☐ = ☐

2

Look at the figure below and answer **Questions 9 and 10.** (2 X 2 marks)
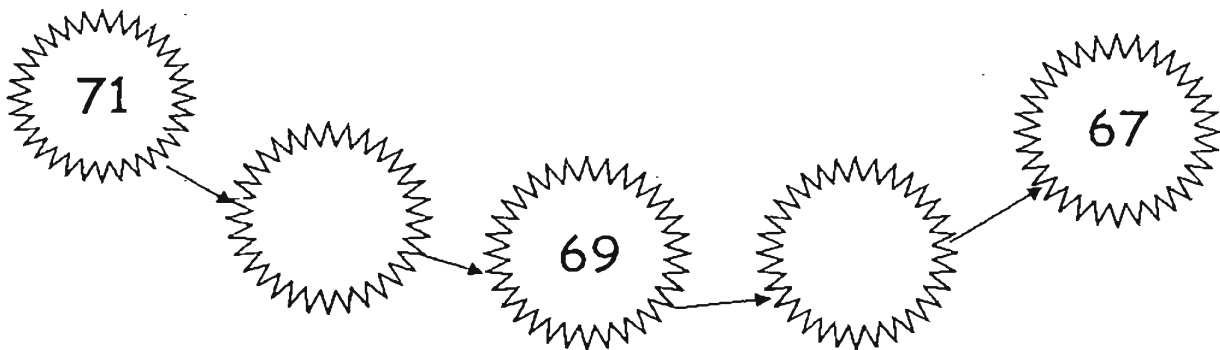

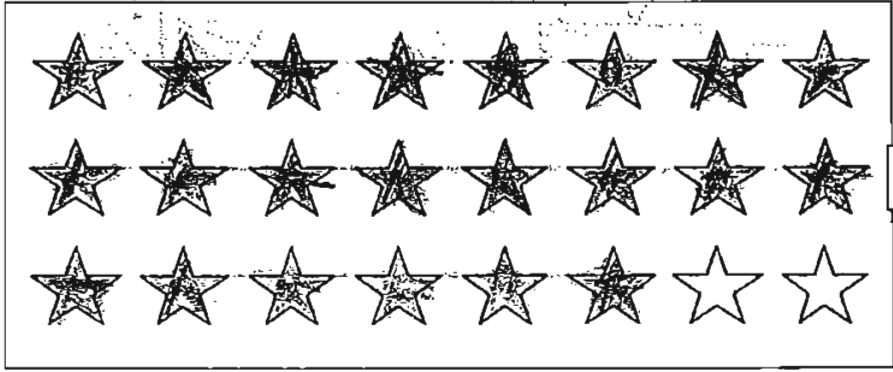9.   (a) There are _____ circles in the figure.

     (b) There are _____ squares in the figure.

10.   There are _____ more triangles than rectangles.
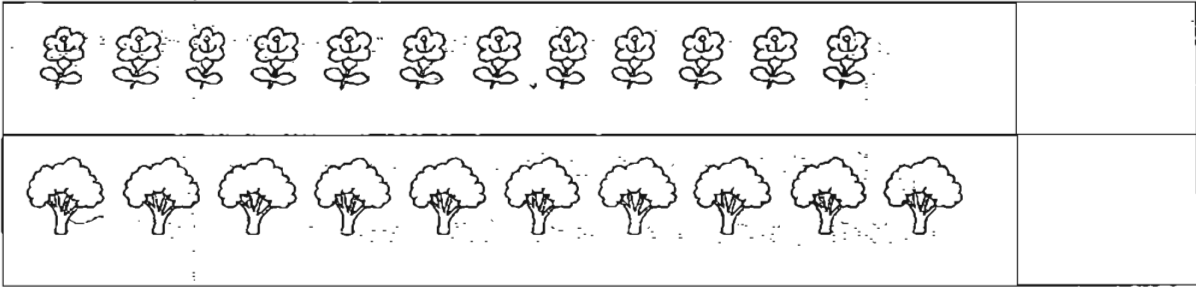

11.   Complete the number pattern. (1 X 2 marks)

71

69

67

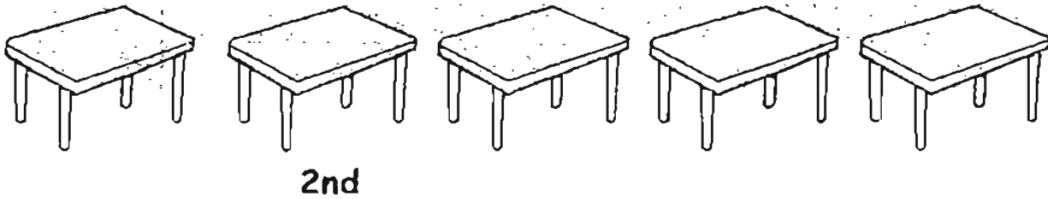12. Colour the stars in the box below to show the correct answer.
    (1 X 2 marks)

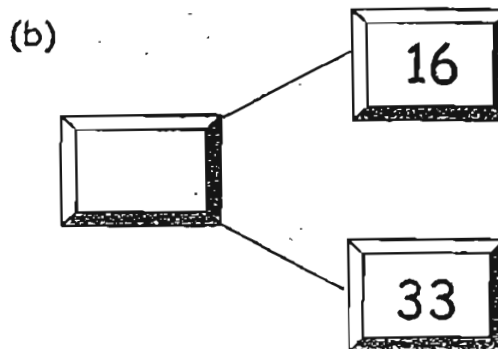★ ★ ★ ★ ★ ★ ★ ★
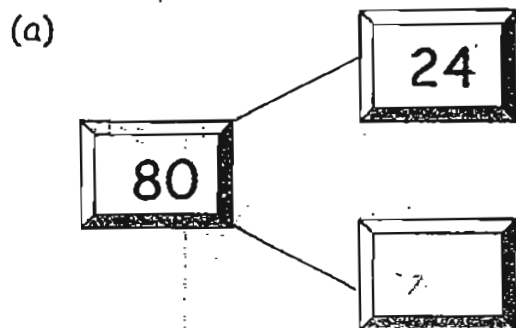★ ★ ★ ★ ★ ★ ★ ★   1 ten 12 ones
★ ★ ★ ★ ★ ★ ☆ ☆

13. Tick ✔ the set with the greater number. (1 X 2 marks)

14. Draw an orange ⊗ on the 4th table. (1 X 2 marks)

2nd

4

15. <u>Complete the following number bonds:</u> (1 X 2 marks)

(a)

```
        ┌──────┐
        │  24  │
┌──────┐│      │
│  80  │└──────┘
│      │
└──────┘┌──────┐
        │      │
        └──────┘
```

(b)

```
                ┌──────┐
                │  16  │
┌──────┐        └──────┘
│      │
└──────┘        ┌──────┐
                │  33  │
                └──────┘
```

16. <u>Draw more ♡ in the box to show 20. Complete the number bond.</u>
(1 x 2 mark)

♡ ♡ ♡ ♡ ♡

♡ ♡ ♡ ♡ ♡
♡ ♡ ♡ ♡ ♡

20

5

10
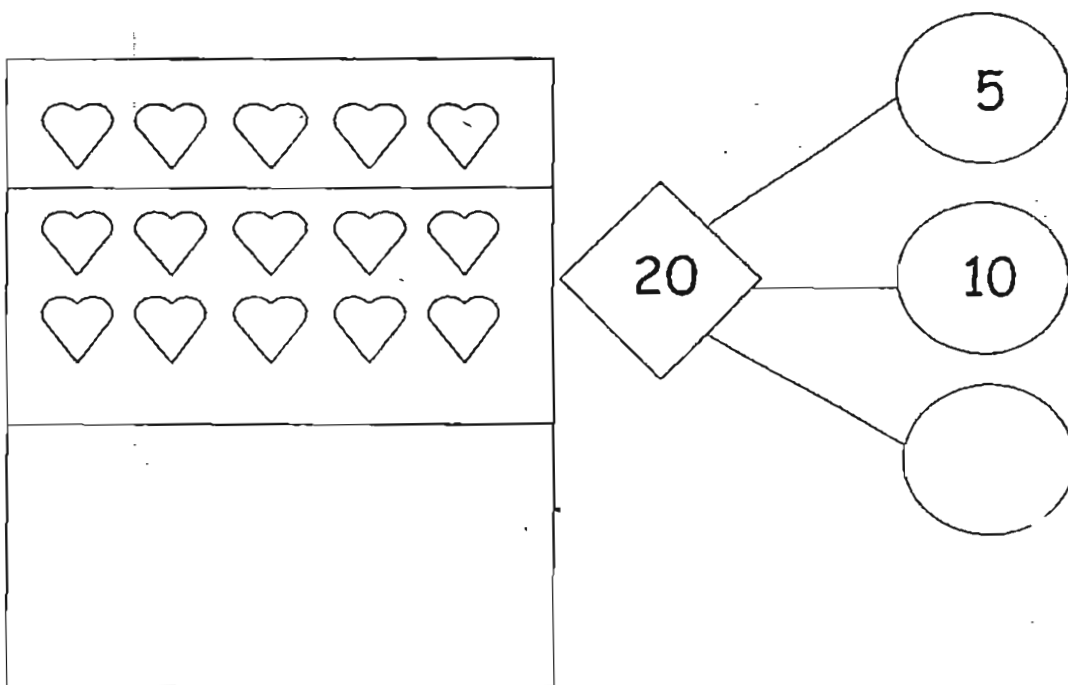
17: Colour the balloon with the smallest answer) (1 X 2 marks)

21 + 7   5 X 2   3 tens
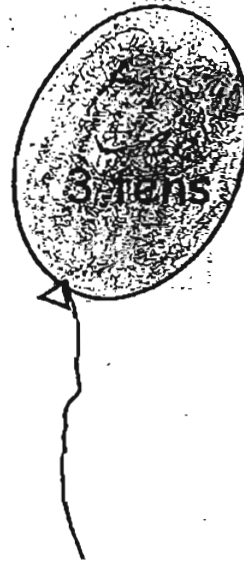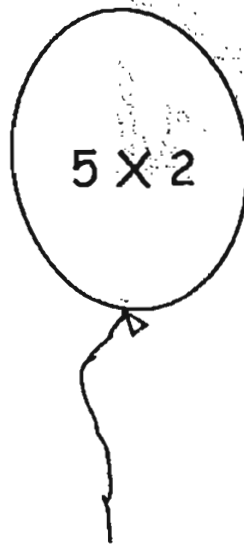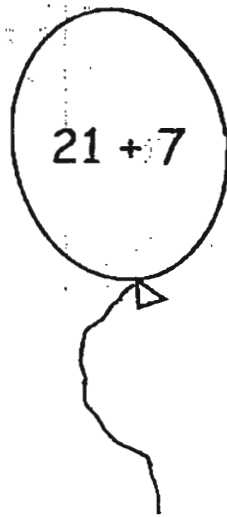
Fill in the blank with the correct answer.   (5 X 1 mark)

18.   38 + 49 = _____

19.   5 tens + 4 tens = _____

20.   100 – 65 = _____ tens _____ ones

21.   4 + 4 + 4 + 4 + 4 + 4 = _____ groups of 4

22.   5 fives = _____

6

23. <u>Study the length of the three ice-cream sticks below.</u>
(2 x 1 mark)
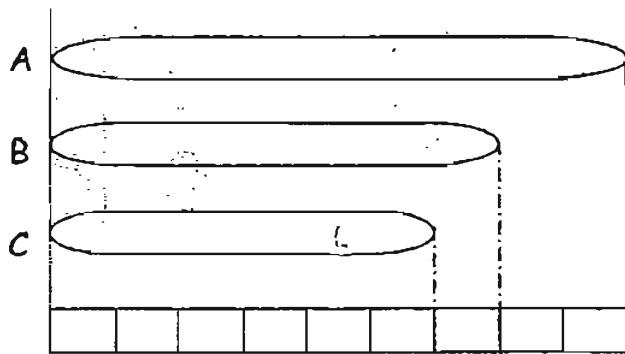
Each ☐ stands for 1 unit.

(a) The total length of ice-cream sticks B and C is
_____ units.

(b) Ice-cream stick A is _____ units longer than
ice-cream stick B.

24. Mary puts 3 boxes (A, B and C) on the weighing scale to compare
their mass.
<u>Circle the lightest box.</u> (1 X 2 marks)
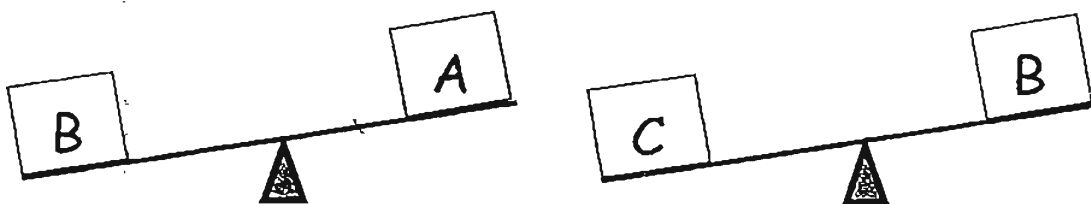
25. Ring the strawberries to show 7 groups of 3. Then complete the multiplication sentence. (1 X 2 marks)

7 X _____ = _____
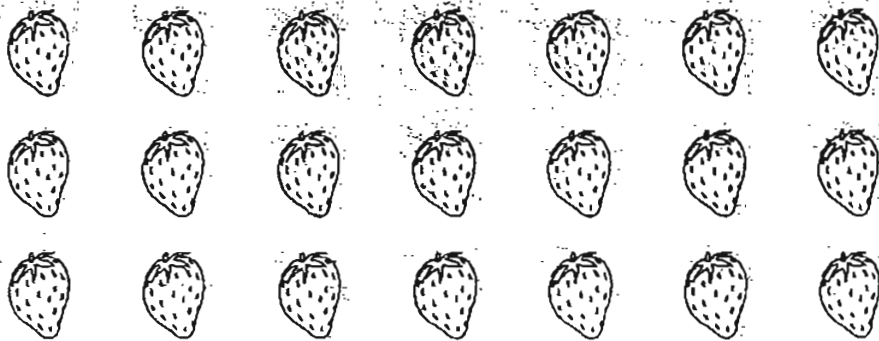
26. Mary baked 30 cookies and packed them into packets of 6. (1 X 2 marks)
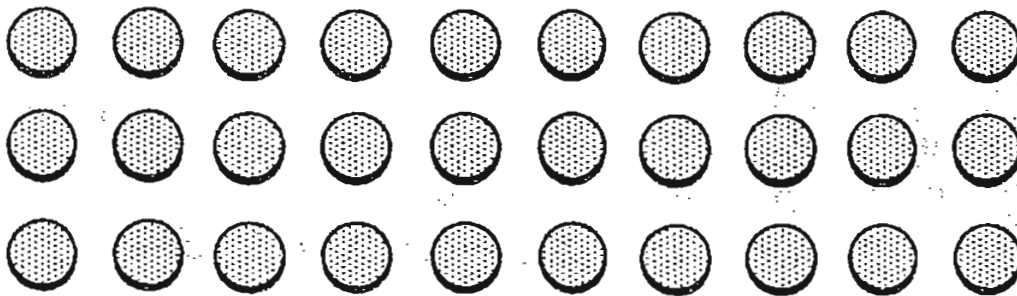
She needed _____ bags to pack the cookies.

8

The graph below shows the children's favourite fruit chosen in class.
Study the graph carefully and answer Questions 27 and 28.
(2 X 2 marks)

Our Favourite Fruit

Mango	Apple	Papaya	Pear	Orange
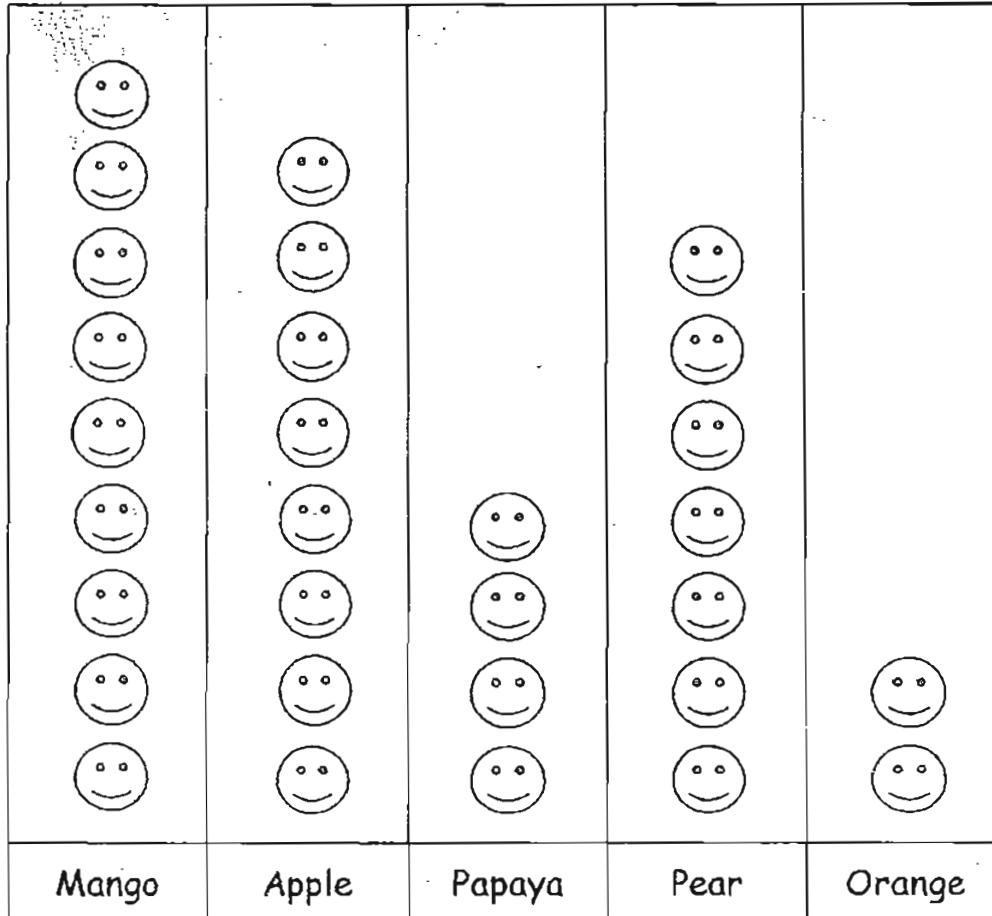
Each ☺ stands for one child.

27. There are _____ **more** children who like mangoes than oranges.

28. Altogether, there are _____ children in the class.

29. <u>Share 18 ribbons equally among 9 girls. **Ring** the number of ribbons that each girl will get. (1 X 2 marks)</u>
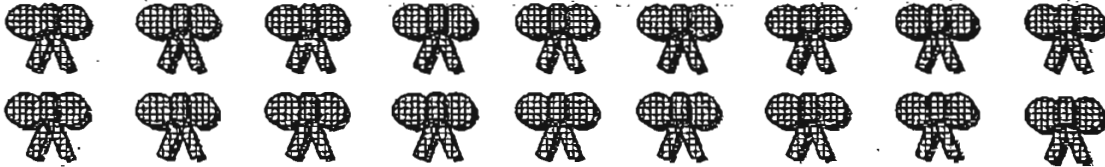
Each girl will get _____ ribbons.

<u>Write the correct time shown on each clock using "**half past**" or "**o'clock**".</u> (2 X 1 mark)

30.
_____
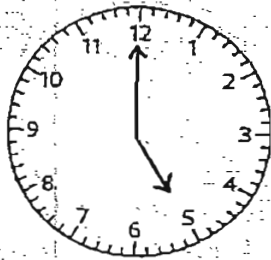
31.
_____
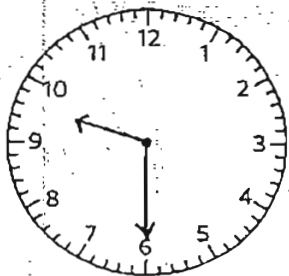
32. <u>Colour the following coins to show $4.00.</u> (1 X 2 marks)

$1 $1   20¢   20¢   20¢

50¢   50¢   20¢   20¢   20¢

10¢ 10¢ 10¢ 10¢ 10¢
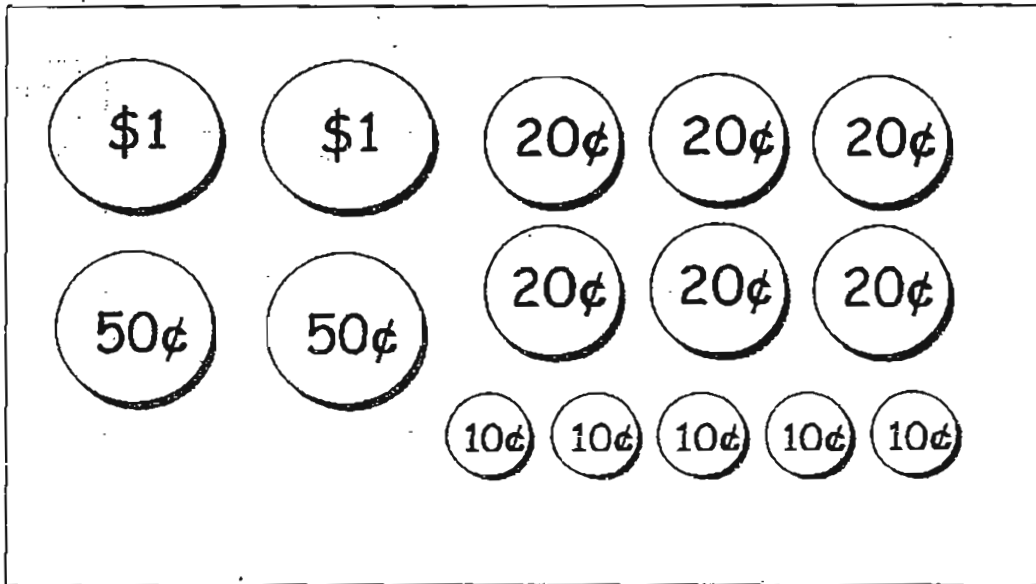
33. <u>Study the number puzzle below and fill in the missing numbers.</u>
    (1 X 2 marks)

```
    5         7         9        11
  3 | 2     5 |       7 | 2        | 2
```

11
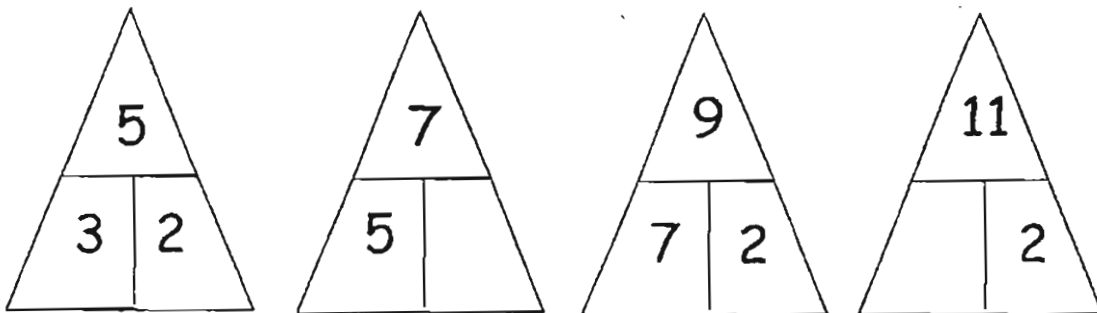
The items below are sold in a toy shop. Study their price tags carefully and answer Questions 34 and 35. (2 X 2 marks)

toy car
$10

toy gun
$9

teddy bear
$8

wood blocks
$5

toy plane
$12
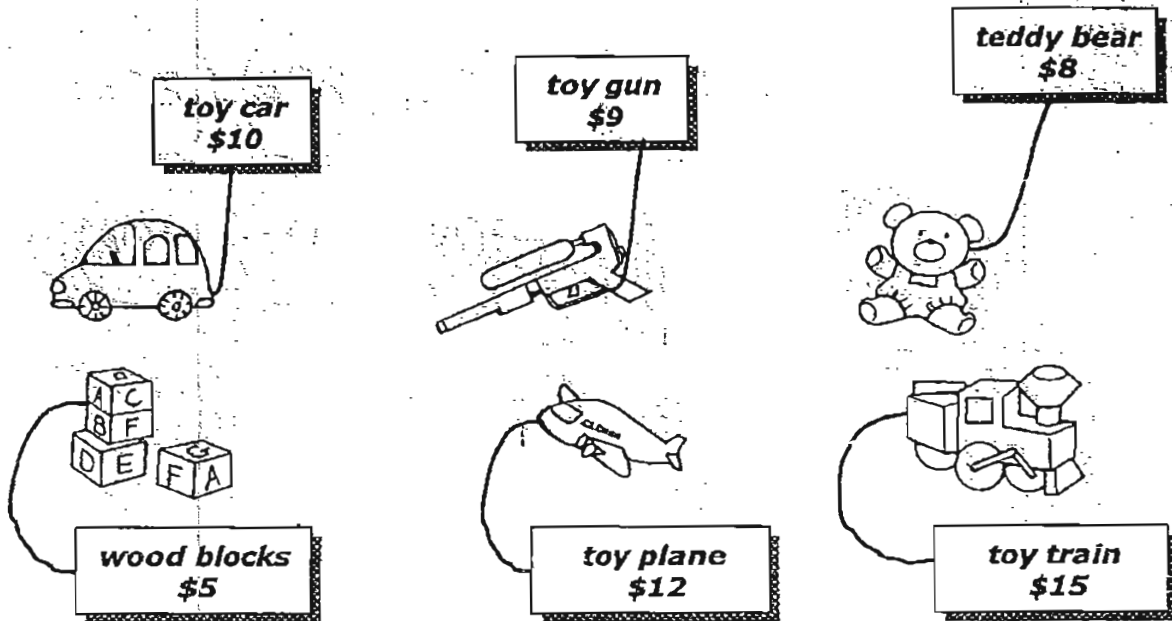
toy train
$15

34. John bought a toy car and a toy train. He paid the cashier $30.

He would get $_____ change in return.

35. Alice bought 2 items and spent exactly $17 at the shop. Name the two items which she had bought.

_____ and _____

Read the story sums carefully and solve them. Write down the number sentences and answers. (5 X 3 marks)

36. Meiling bought a pair of shoes for $68 and a bag for $23. How much did she spend altogether?

[ ] ◯ [ ] = [ ]
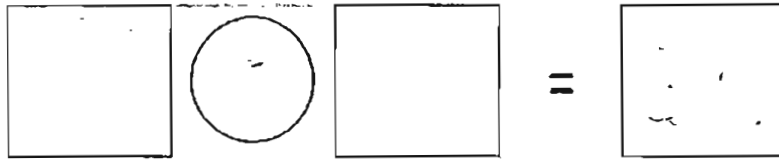
Meiling spent $_____ altogether.

37. Peter has 67 marbles. He has 5 marbles more than Ali. How many marbles has Ali?

[ ] ◯ [ ] = [ ]

Ali has _____ marbles.

13

38. After eating 18 sweets, Nancy has 6 left. How many sweets does she have at first?

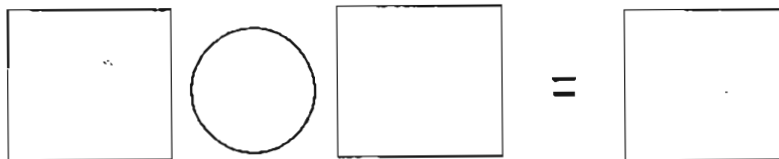$$\boxed{} \bigcirc \boxed{} = \boxed{}$$

Nancy has _____ sweets at first.

39. Polly puts 4 apples in each plate. How many apples does she need to put in 8 plates?
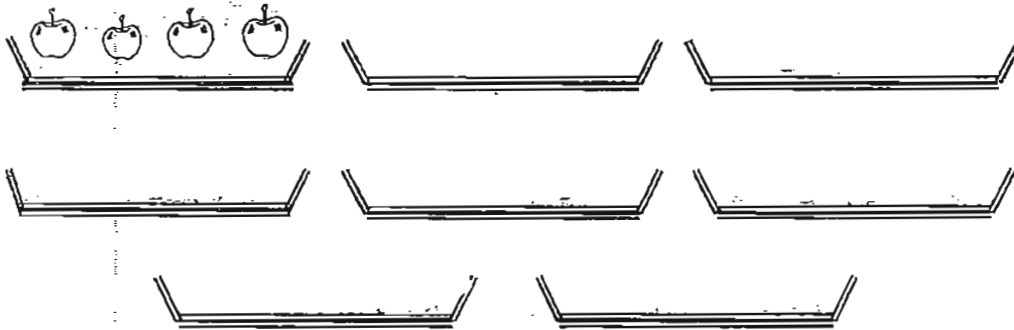
$$\boxed{} \bigcirc \boxed{4} = \boxed{}$$

She needs to put _____ apples in 8 plates.

14

40. **Joe** has to share 12 twenty-cents coins with **his 2 brothers equally.** How much will each boy get?
Circle the coins to get your answer.

20¢	20¢	20¢	20¢
20¢	20¢	20¢	20¢
20¢	20¢	20¢	20¢
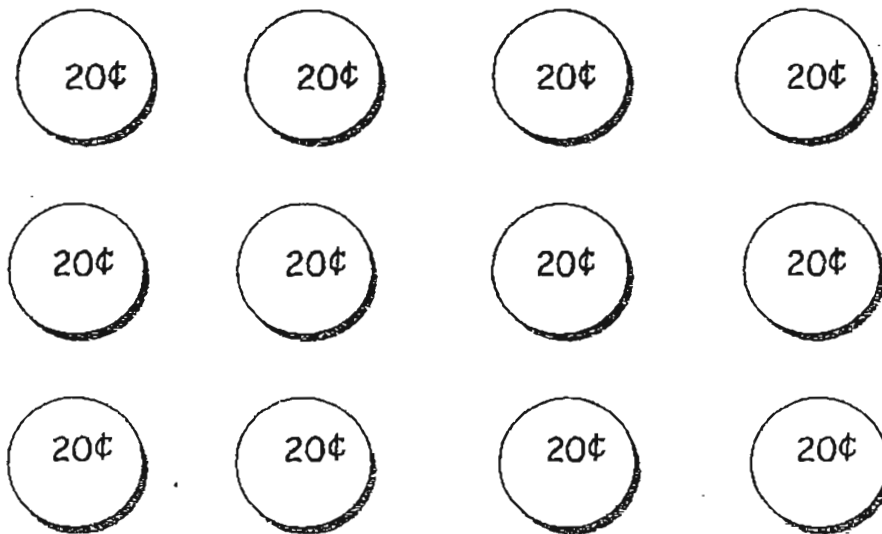
Each boy will get _____ ¢.

---- End of Paper ----

Tao Nan Primary School

Primary 1 Maths SA2 Exam (2005)

Answer Sheets

Q1. **20**

Q2. **42**

Q3. **12**

Q4. **76**

Q5. **Fifty-eight**

Q6. **ninety**

Q7. **13 + 14 = 27**

Q8. **27 - 14 = 13**

Q9. a) 10   b) 2

Q10. 2

Q11. 70   68

Q12. Colour 22 stars

Q13. tick flowers   ⊗

Q14. table   table   table   table   table

Q15. a) 56   b) 49

Q16. Draw 5 hearts   5

Q17. 5 x 2

Q18. 87

Q19. 90

Q20. 3   5

Q21. 6

Q22. 25

Q23. a) 13   b) 2

Q24. A

Q25. Ring 3 strawberries
          3   21

Q26. 5

Q27. 7

Q28. 30

Q29. 2

Q30. 5 o'clock

Q31. Half past 9

Q32. Colour 2 $1.00 coins
          2   $0.50 coins
          5   $0.20 coins

Q33. 2   9

Q34. 5

Q35. Toy gun   Teddy bear

Q36. $68.00 + $23.00 = $91.00
          $91.00

Q37. 67 - 5 = 62
          62

Q38. 18 + 6 = 24
          24

Q39. 8 x 4 = 32
          32

Q40. Circle four 20cents coins
          80