



Pei Hwa Presbyterian Primary School
Semestral Assessment 2 – 2010
Mathematics
Primary 1
(Time: 1 hour 30 min)

Total	
	100

Name: _____

Class: _____)

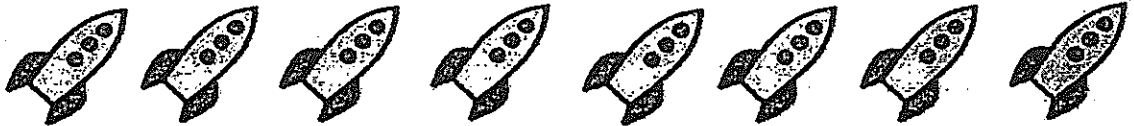
Date: _____

Parent's Signature: _____

Section A (10 x 2m = 20 marks)

Choose the correct answer and write its number in the brackets provided.

1.



There are _____ rockets.

(1) 6

(2) 7

(3) 8

(4) 9

()

2. Add 4 and 3. The answer is _____.

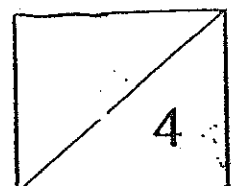
(1) 1

(2) 2

(3) 6

(4) 7

()



3. Arrange these numbers from the greatest to the smallest:

31 , 23 , 13 , 32

(1) 13, 23, 31, 32

(2) 32, 31, 23, 13

(3) 32, 23, 31, 13

(4) 13, 31, 23, 32

()

4. $24 - 6 = \square$

(1) 12

(2) 18

(3) 22

(4) 30

()

5. $11 - \square = 3 + 3$

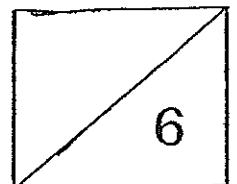
(1) 5

(2) 2

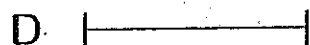
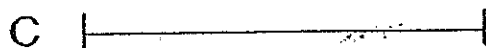
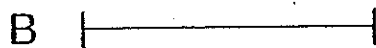
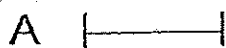
(3) 3

(4) 6

()



6. The longest line is _____.



(1) A

(2) B

(3) C

(4) D ()

7. 44 is 10 more than _____.

(1) 54

(2) 24

(3) 34

(4) 64 ()

8. Which one of the following is correct?

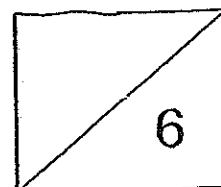
(1) $82 = 7 \text{ tens } 22 \text{ ones}$

(2) $77 = 70 \text{ tens } 7 \text{ ones}$

(3) $68 = 50 \text{ tens } 18 \text{ ones}$

(4) $57 = 5 \text{ tens } 7 \text{ ones}$

()

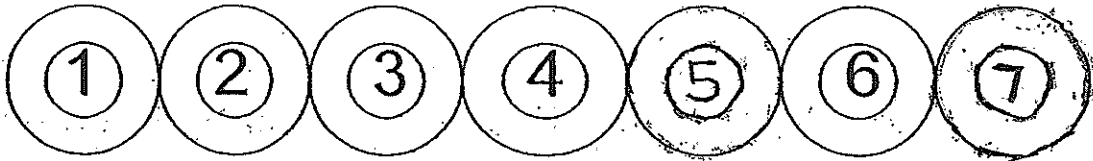


Section B (30 x 2m = 40 marks)

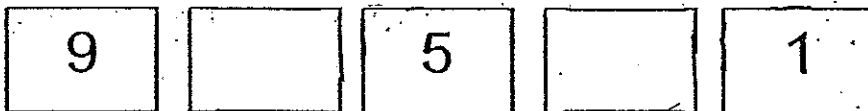
Write the correct answer in the blanks provided.

For questions that require working, show your working clearly in the space provided.

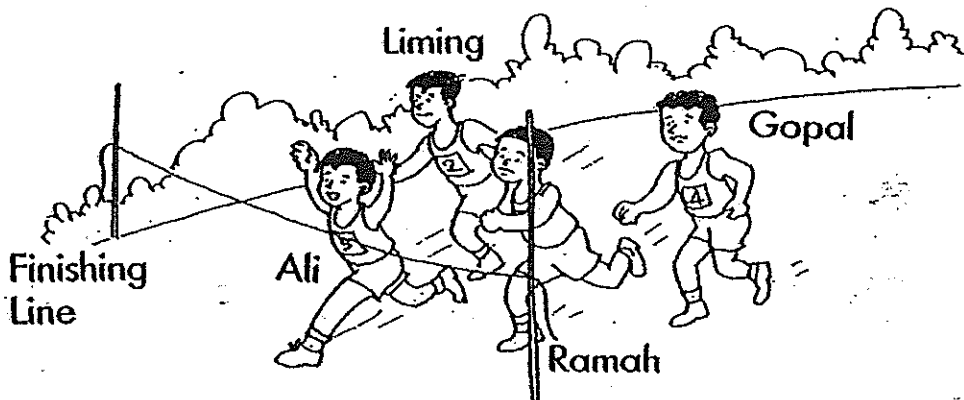
11. Colour two number balls to make 12.



12. Fill in the missing numbers.

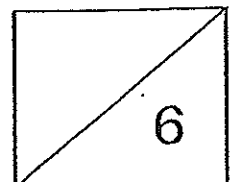


13. Look at the picture below and fill in the answers in the blanks provided.

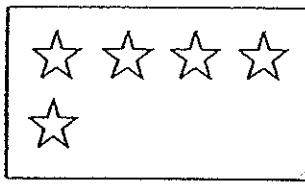


(a) The winner is _____.

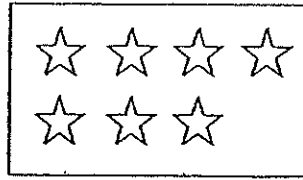
(b) _____ comes in second.



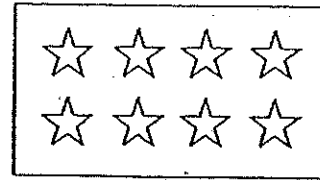
14. The diagram below shows the number of stars collected by 3 girls.



Mary



Jenny

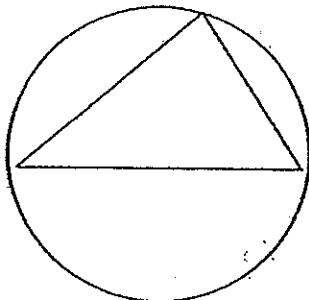


Sarah

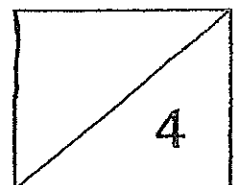
- (a) The total number of stars collected by the 3 girls is

- (b) Jenny must collect _____ more stars in order to have as many stars as Mary and Sarah.

15.



The figure is made up of a _____ and a



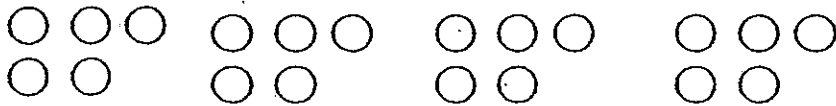
16. 5 more than 70 is _____.

17. Find the missing numbers

(a) 47 and _____ make 50.

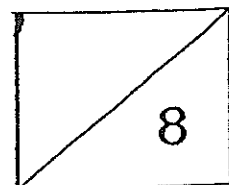
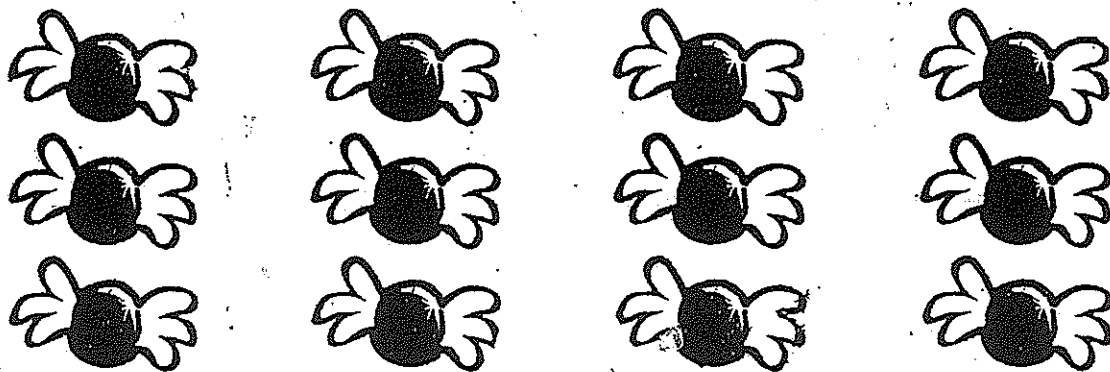
(b) 7 less than 94 is _____.

18. 4 fives = _____

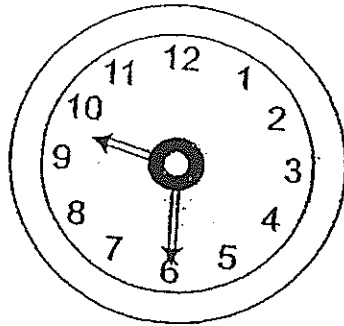


19. Circle the sweets in groups of 3.

There are _____ groups of 3 sweets.

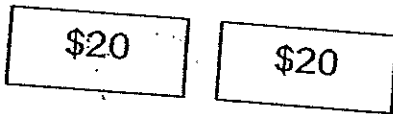
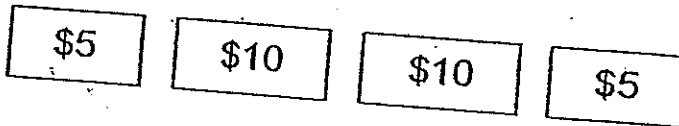


20.

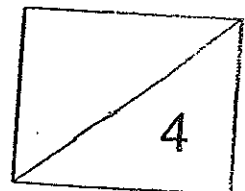


The time is _____

21. How much money is there as shown below?
Count and write the amount in dollars.

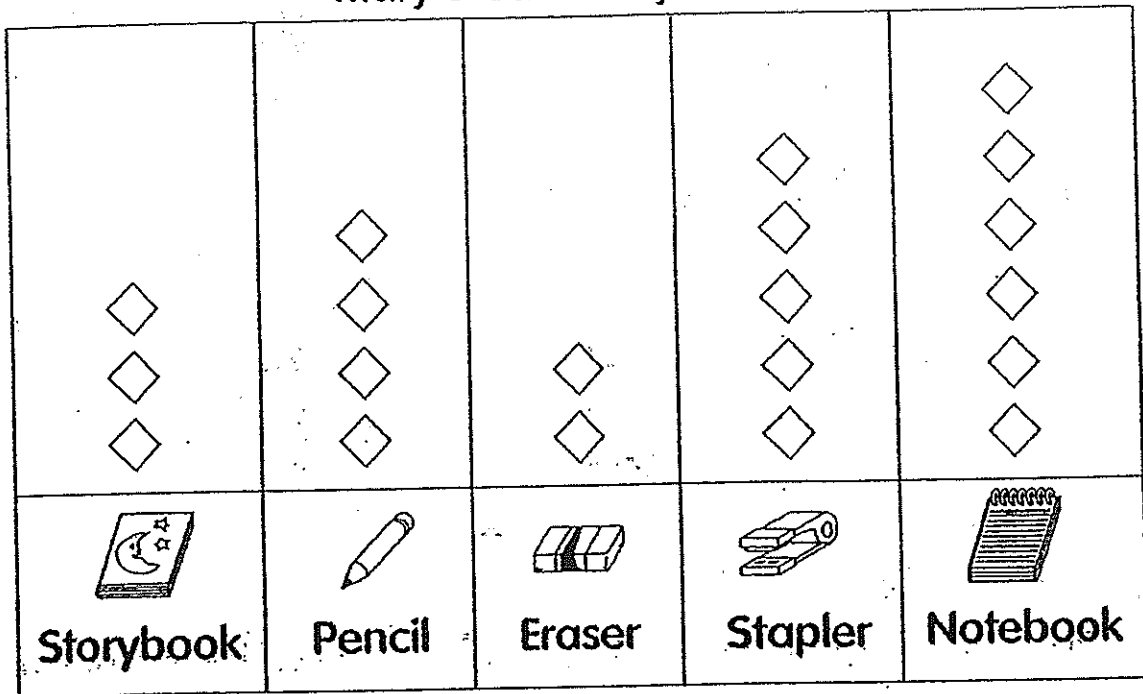


\$ _____



22. Study the given graph shown below. Fill in the blanks.

Mary's Stationery Items

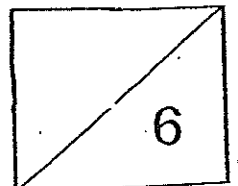
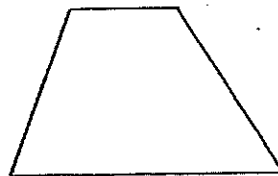
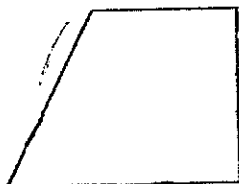
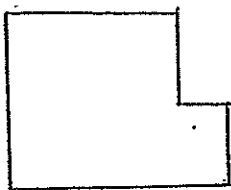


(a) Mary has _____ pencils.

(b) Mary has twice as many _____ as storybooks.

23. 79 is equal to _____ tens and 19 ones.

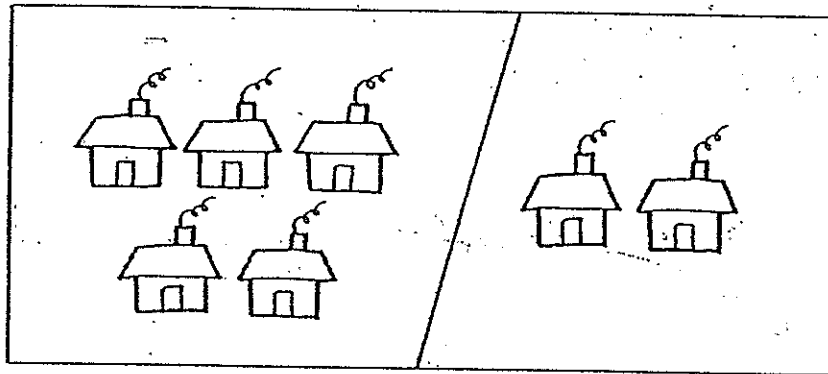
24. Colour the two parts that form a rectangle.



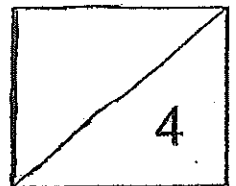
25. Match two apples to make 9.



26. Write an addition sentence based on the picture below.



=



27. Use the following number cards to form a subtraction sentence.

10

5

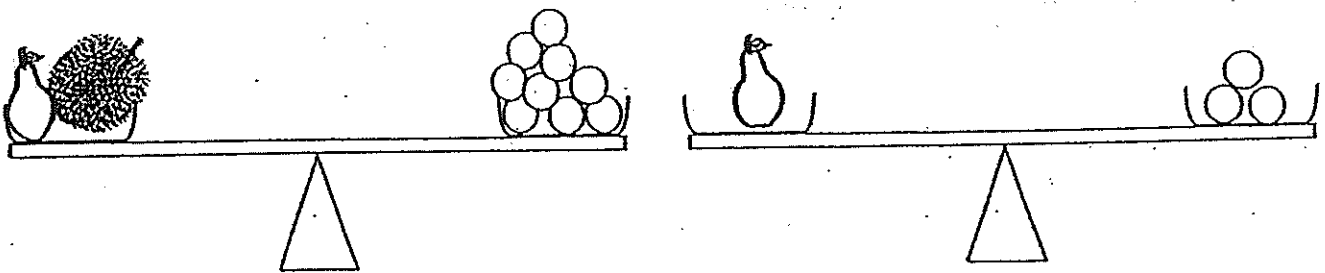
2


8

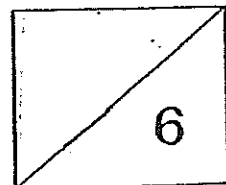
$$\square - \square = \square$$

28. Kelly is thinking of a number.
The number is more than 40 but less than 60.
She is counting in tens.
What is the number?

29.



Mass of  is _____ units.

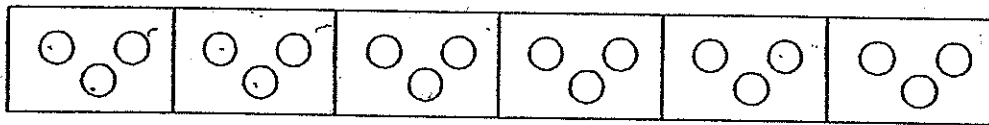


30. Use the following cards to form the greatest 2-digit number. Use each number once only.



The greatest 2-digit number is _____.

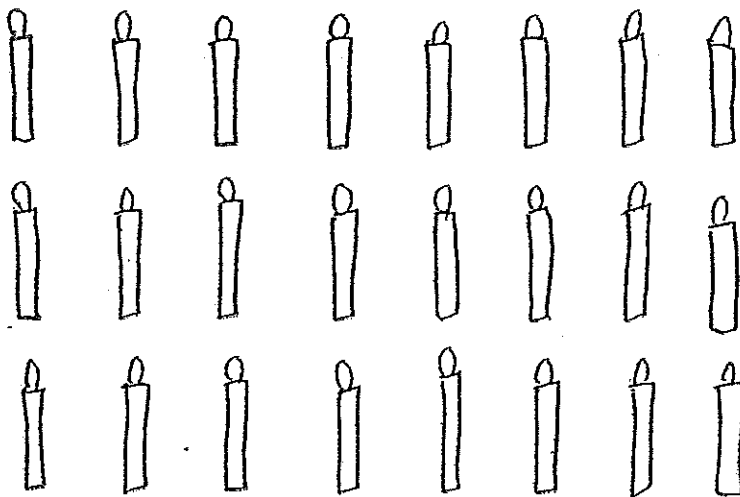
31.



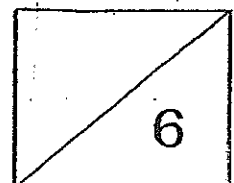
Based on the above, write a multiplication sentence.
Fill in the number sentence.

$$\square \times \bigcirc = \square$$

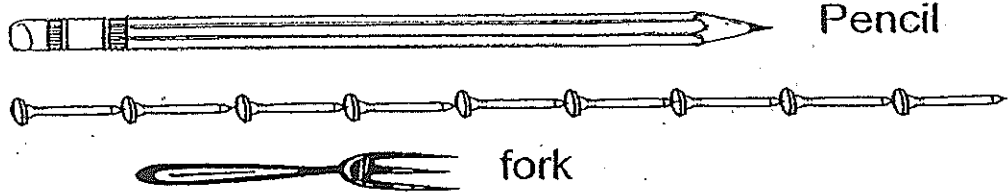
32. There are 24 candles.
Lily puts 3 candles into each box.

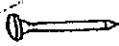


She uses _____ boxes.

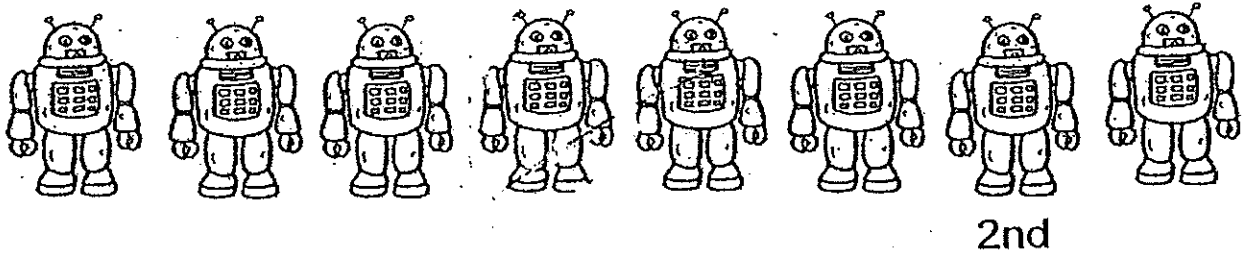


Study the picture below, and answer question 33.

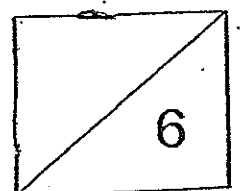
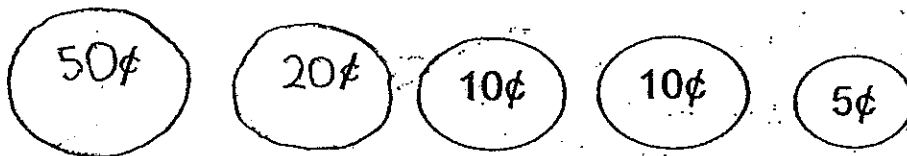


33. The pencil is _____  longer than the fork.

34. Circle the fifth robot.



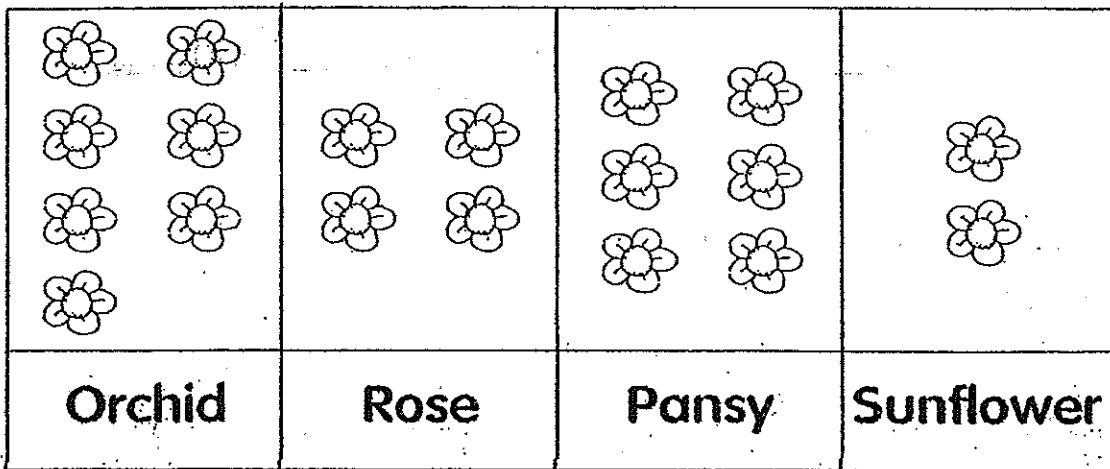
35. I have 30 cents.
My mother gives me 40 cents more.
Colour the exact amount I have altogether.




36. If $\triangle + 21 = 24$

then $\triangle \triangle \triangle \triangle = \underline{\hspace{2cm}}$

37. Look at the following graph and answer (a) and (b).

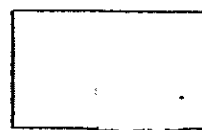


Each  stands for 1 flower.

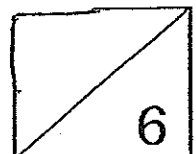
(a) and make up 11 altogether.

(b) There are more Orchids than Sunflowers.

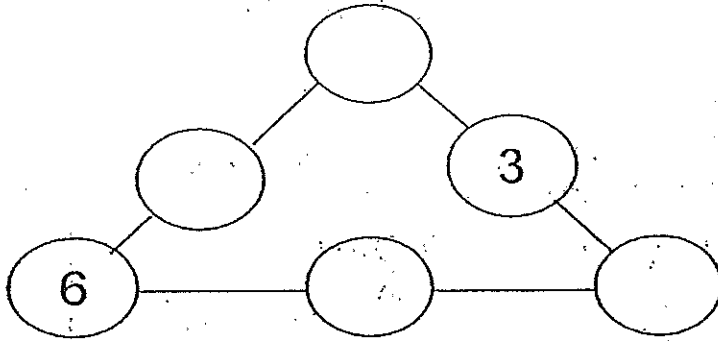
38. Ray has a bag of blue and red marbles.
There are 11 marbles in the bag.
If there is one blue marble more than the red marbles,
how many blue marbles are there?



blue marbles

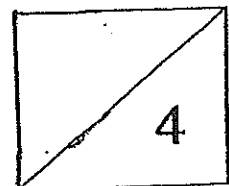


39. Use numbers 1, 2, 4 and 5 to make 12 on each line.
Use each number only once.



40. Fill in the missing numbers in the boxes.

$$\begin{array}{r}
 \\
 9 \\
 - \\
 \hline
 \\
 5 \\
 7 \\
 6 \\
 \hline
 \hline
 \end{array}$$



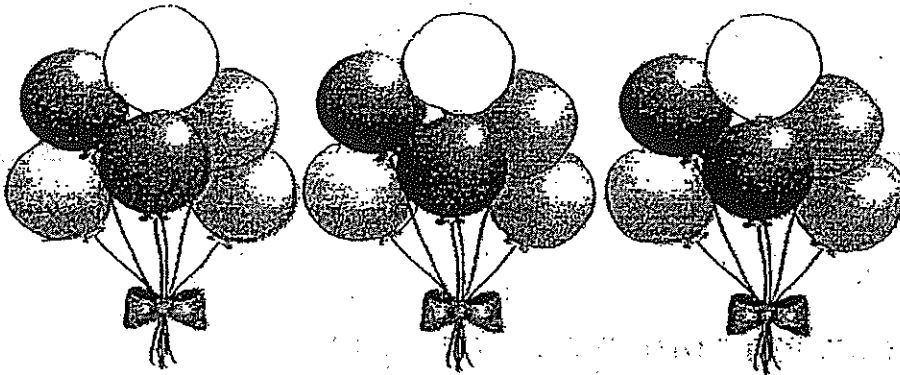
Section C: (5 x 4m = 20 marks)

Solve each of the following problem sums.

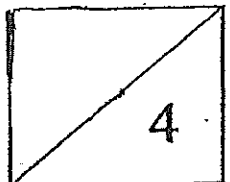
Show all your workings and statements clearly.

Write your answers in the space provided.

41. Bryan has 18 balloons.
He has 6 more balloons than Tom.
How many balloons does Tom have?



Tom has _____ balloons.

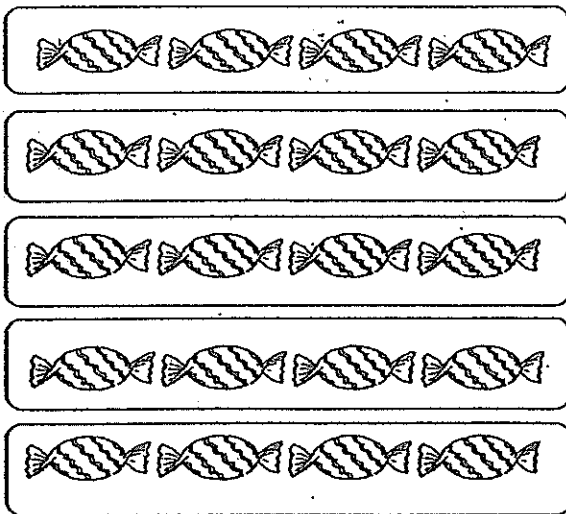


42. There are 24 boys and 56 girls in a canteen.
How many children are there altogether ?

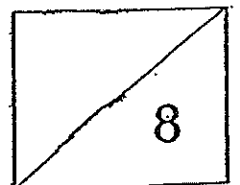


There are _____ children altogether.

43. Ahmad had 5 packets of sweets.
Each packet had 4 sweets.
How many sweets did he have altogether?
(Make a multiplication sentence.)



He had _____ sweets altogether.



44. John has this amount of money.

\$ 10

\$ 10

\$ 5

\$ 5

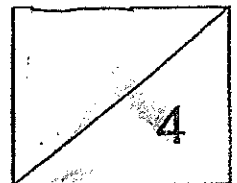
\$ 2

He spent \$12 on a toy.

How much had he left?

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

He had \$ left.




45. Jessica has 31 stickers.
Kathy has 6 fewer stickers than Jessica.

- (a) How many stickers does Kathy have?
- (b) How many stickers do they have altogether?

(a) 

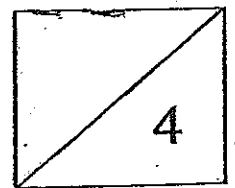
Kathy has _____ stickers.

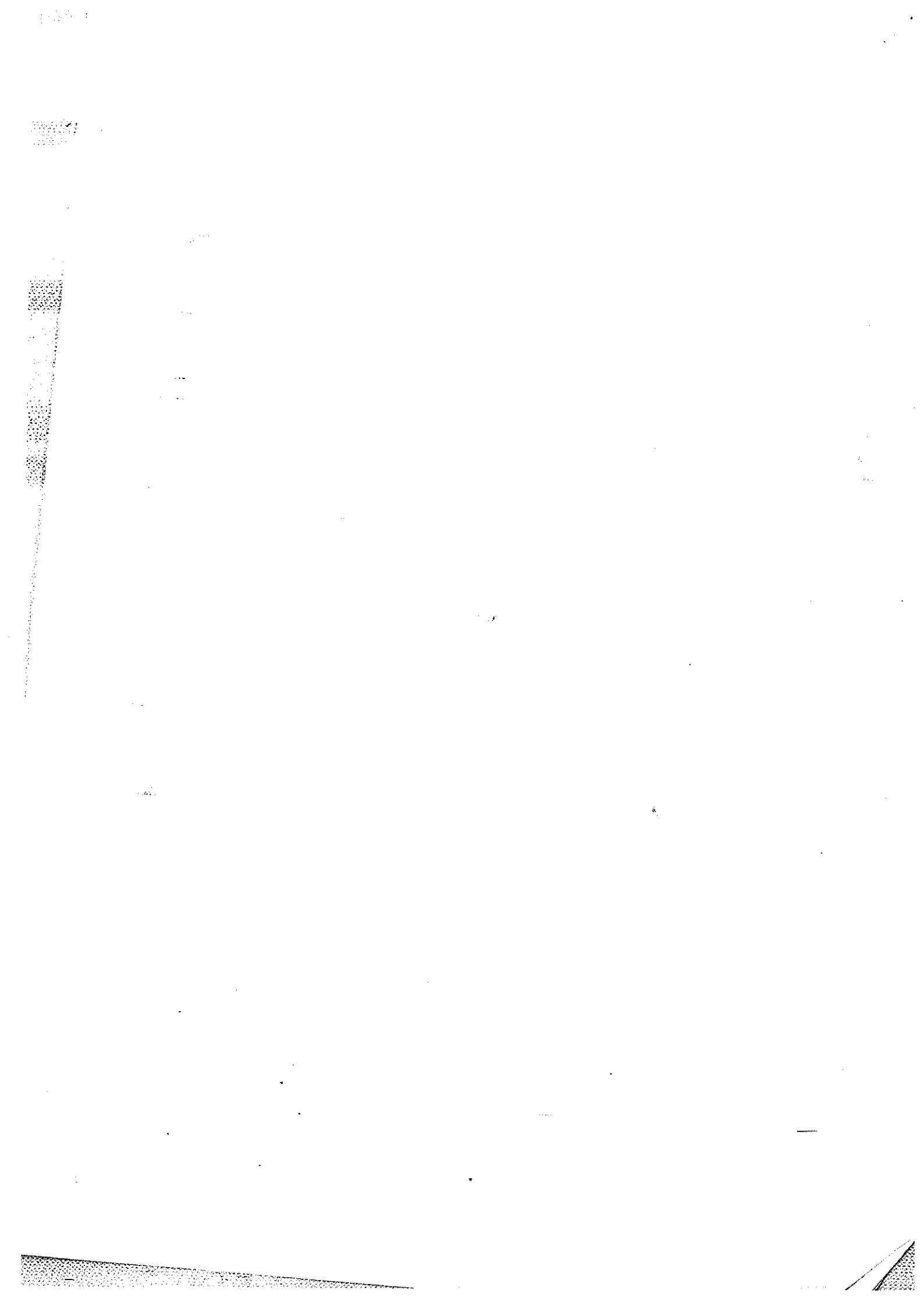
(b) 

They have _____ stickers altogether.

.....END OF PAPER

PLEASE CHECK YOUR WORK.







ANSWER SHEET

EXAM PAPER 2010

SCHOOL : PEI HWA PRESBYTERIAN PRIMARY
SUBJECT : PRIMARY 1 MATHEMATICS

TERM : SA2

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
3	4	2	2	1	3	3	4	1	1

11) Colour ball 5 and 7

12) 7, 3

13a) Ali

13b) Ramah

14a) 20

14b) 6

15) Circle, triangle

16) 75

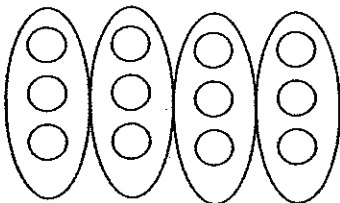
17a) 3

17b) 87

18) 20

19)

There are 4 groups of 3 sweets



20) half past 9

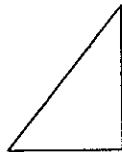
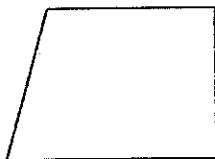
21) \$70

22a) 4

22b) notebooks

23) 6

24)



25) $6 \rightarrow 3$

26) $5 + 2 = 7$

27) $10 - 2 = 8$

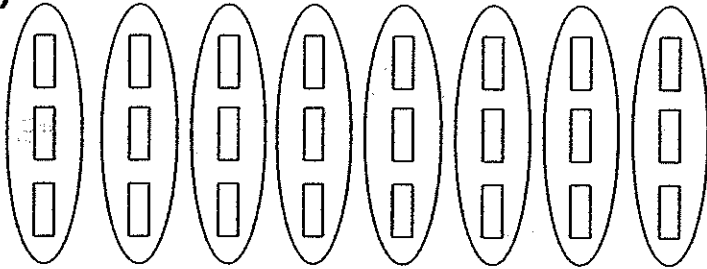
28) 50

29) 6

30) 86

31) $6 \times 3 = 18$

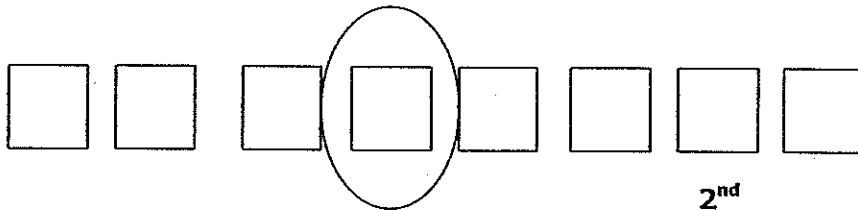
32)



She uses 8 boxes.

33) 4

34)



35) colour 1 50-cent coin and one 20-cent coin

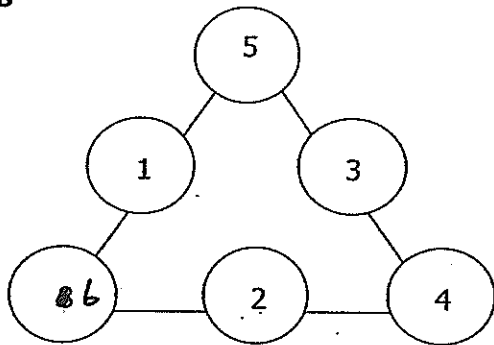
36) 12

37a) orchid and rose

37b) 5

38) 6

39)



40) 3, 3

41) $18 - 6 = \underline{12}$	42) $24 + 56 = \underline{80}$
43) $5 \times 4 = \underline{20}$	44) $\$32 - \$12 = \underline{\$20}$
45a) $31 - 6 = \underline{25}$	
45b) $25 + 31 = \underline{56}$	

