

Nanyang Primary School  
Mathematics  
Primary 1  
Term 4 Combined Topical Test

Name: \_\_\_\_\_ (    )

Marks:    / 50

Class: P1 \_\_\_\_\_

Parent's Signature: \_\_\_\_\_

Date: 11 October 2012

Duration: 1 hour

**Section A**

Questions 1 to 14 carry 1 mark each.

For each question, four options are given:

One of them is the correct answer.

Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets (    ) provided. (Total: 14 marks)

1. What is the missing number in the box?

$$34 + 3 = \boxed{?}$$

(1) 31

(2) 36

(3) 37

(4) 38

(    )

2. What is the difference between 56 and 21?

(1) 3 tens 5 ones

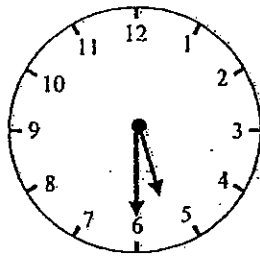
(2) 3 tens 7 ones

(3) 4 tens 4 ones

(4) 7 tens 7 ones

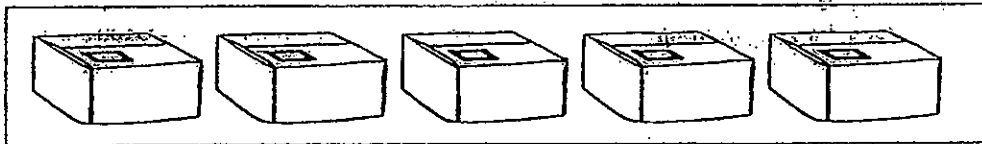
(    )

3. What is the time shown on the clock?



- (1) 5 o'clock                      (2) Half past 5  
(3) 6 o'clock                      (4) Half past 6                      (                      )

4. There are 6 dolls in each box.  
Anne has to find the total number of dolls in all the 5 boxes.  
Which one of the following is incorrect ?



- (1)  $6 \times 6 \times 6 \times 6 \times 6$                       (2) 5 groups of six  
(3)  $6 + 6 + 6 + 6 + 6$                       (4) 5 sixes                      (                      )

5. Mr Loh caught 8 fish on Monday.  
He caught 9 fish on Tuesday and 4 fish on Wednesday.  
How many fish did he catch altogether?

- (1) 13                                              (2) 17  
(3) 20                                              (4) 21                                              (                      )

6. Mrs Peh has 57 English storybooks and 32 Chinese storybooks.

How many storybooks does Mrs Peh have altogether?

- |        |        |     |
|--------|--------|-----|
| (1) 25 | (2) 85 |     |
| (3) 89 | (4) 98 | ( ) |

7. 16 more girls than boys took part in a competition.  
If 38 boys took part, how many girls took part in the competition?

- |        |        |     |
|--------|--------|-----|
| (1) 22 | (2) 44 |     |
| (3) 54 | (4) 46 | ( ) |

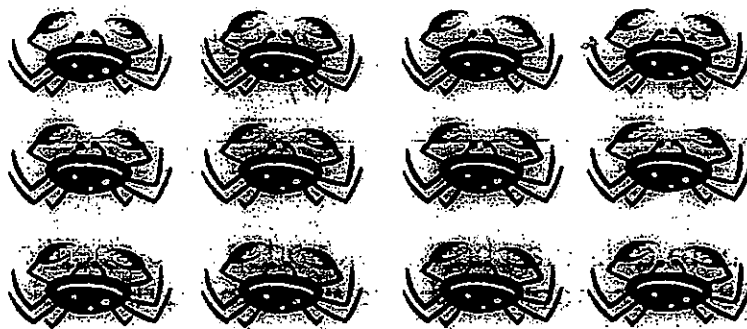
8. Farmer Brown put 68 eggs in a basket.  
He broke 9 eggs.  
How many eggs were left in the basket?

- |        |        |     |
|--------|--------|-----|
| (1) 59 | (2) 61 |     |
| (3) 77 | (4) 78 | ( ) |

9. There were 51 flowers in a vase.  
Aminah put another 39 flowers into the vase.  
How many flowers were there in the vase in the end?

- |        |        |     |
|--------|--------|-----|
| (1) 19 | (2) 28 |     |
| (3) 80 | (4) 90 | ( ) |

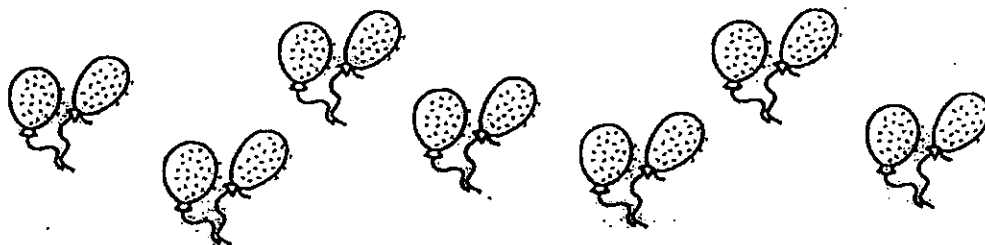
10. If the crabs are placed in 4 groups, how many crabs will there be in each group?



(1) 8  
(3) 3

(2) 2  
(4) 4 ( )

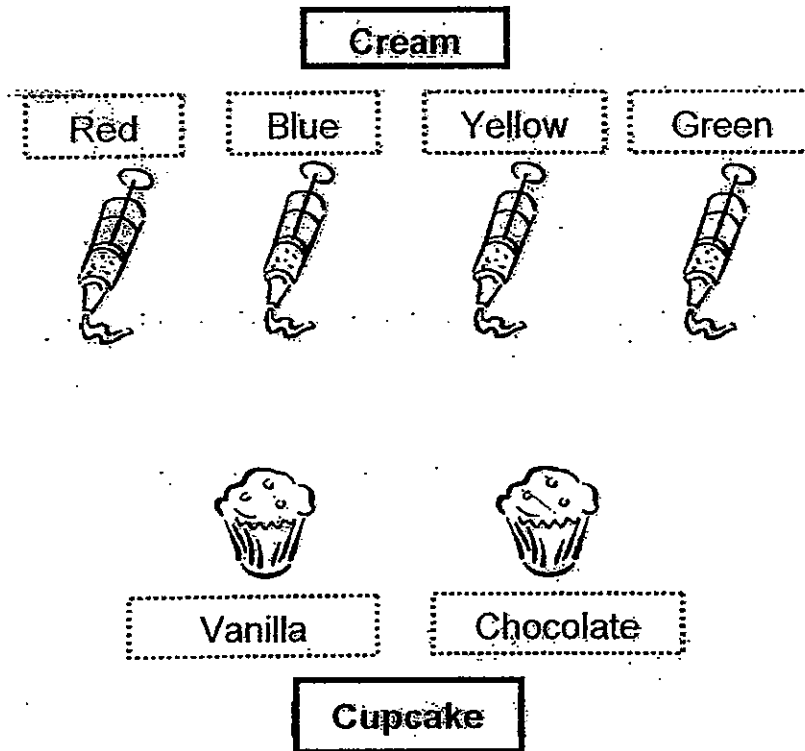
11. Misha wants to buy balloons to give to her 7 friends during her birthday party. She wants to give 2 balloons to each friend as shown in the figure below. How many balloons does she have to buy for her friends?



(1) 5  
(3) 14

(2) 9  
(4) 16 ( )

12. Mrs Mohan bakes vanilla and chocolate cupcakes. She will only use one type of cream on each cupcake. She can use red, blue, yellow or green cream to decorate the cupcakes. How many different combinations are there?

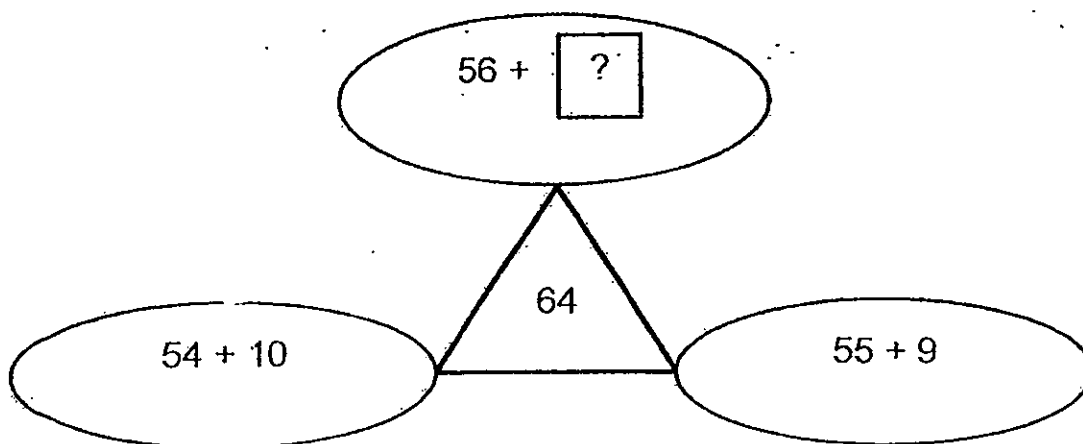


- 1) 8  
3) 6

- 2) 7  
3) 4

( )

13. What is the missing number?

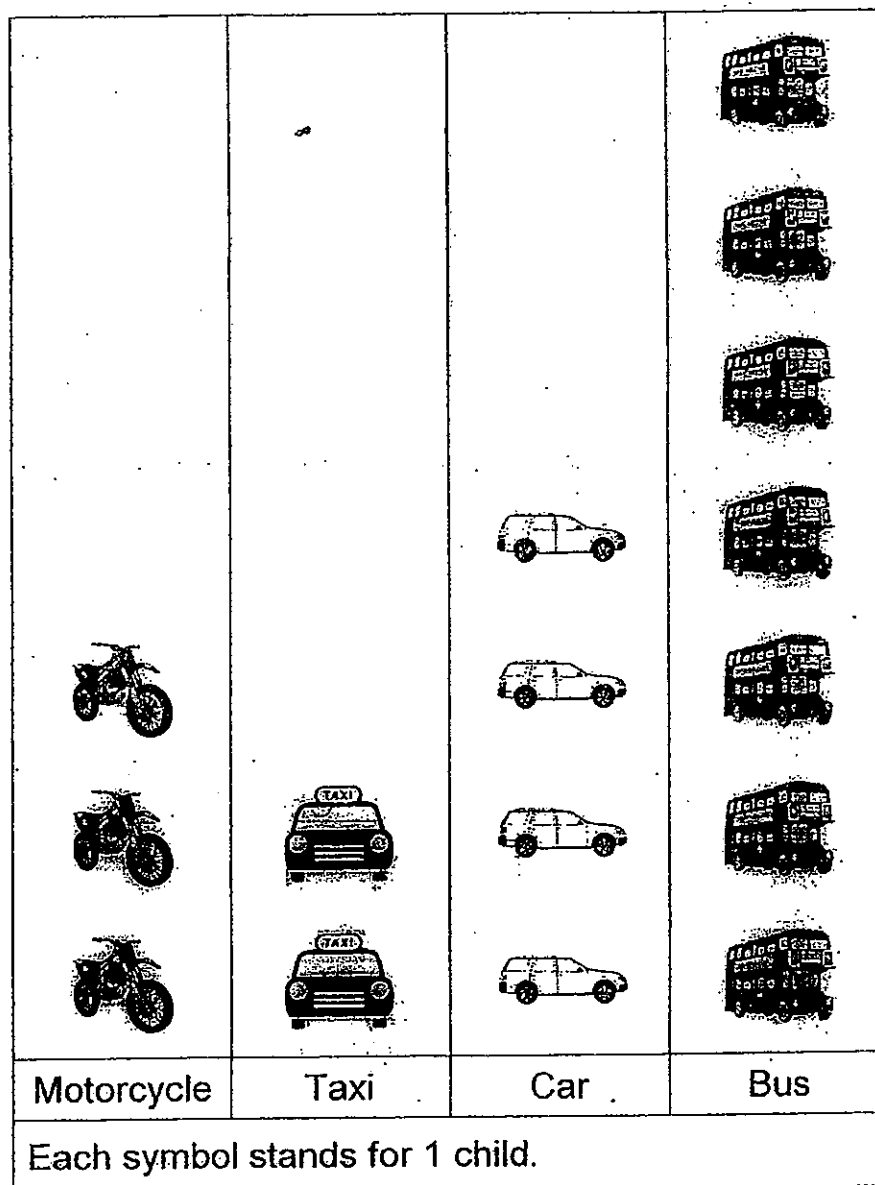


- (1) 6  
(3) 8

- (2) 7  
(4) 11

( )

14. Ali made a graph to show how his friends go to school.



How many more children go to school by bus than by taxi?

- (1) 5                      (2) 2  
(3) 7                      (4) 9                      ( )

### Section B

Questions 15 to 24 carry 2 marks each.

Show your working clearly in the space provided for each question and write your answer in the blank provided.

(Total: 20 marks)

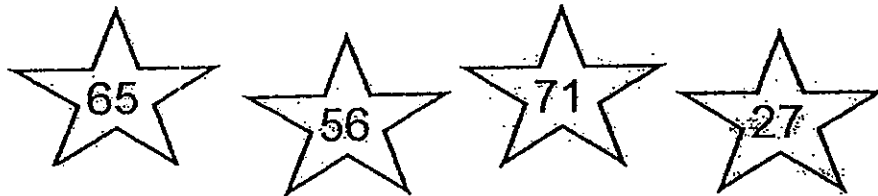
15. a) Write 4 tens 8 ones in numerals.

\_\_\_\_\_

- b) Write 97 in words.

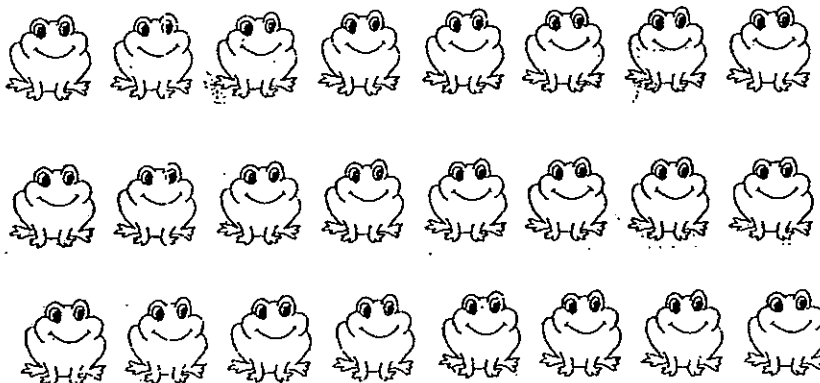
\_\_\_\_\_

16. Arrange the numbers below in order, beginning with the smallest.

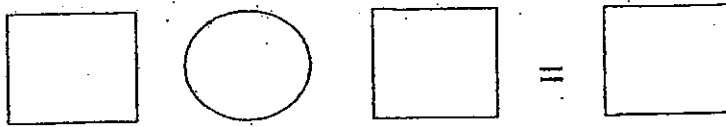
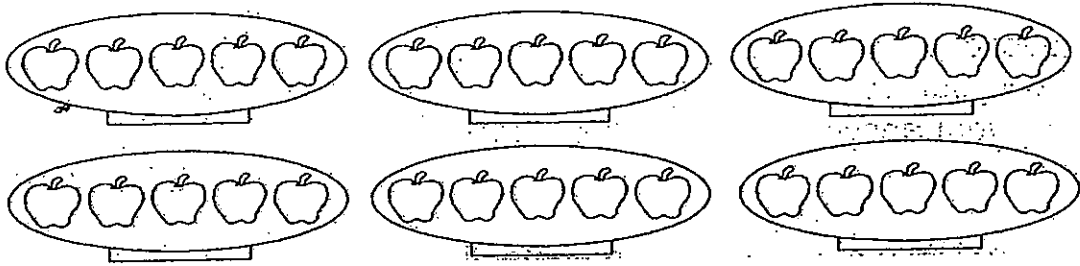


\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
Smallest

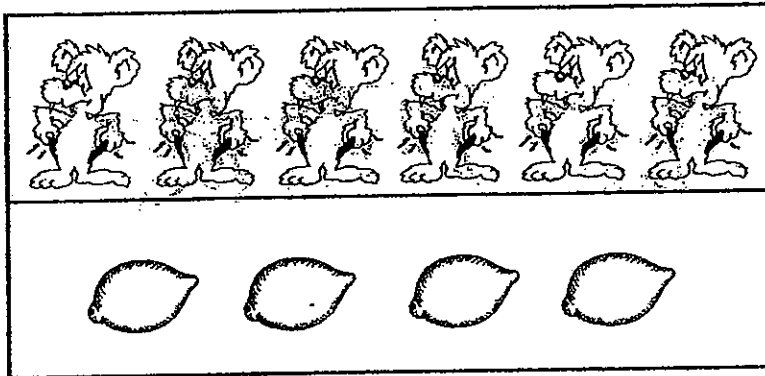
17. Ring the frogs below into 6 equal groups.



18. Study the pictures below.  
Write a multiplication sentence.



19. How many fewer lemons than bears are there?



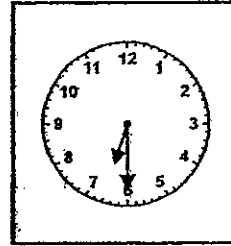
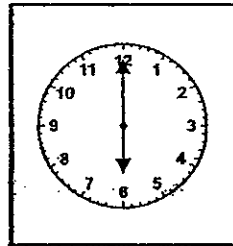
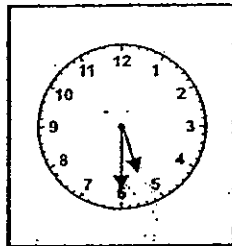
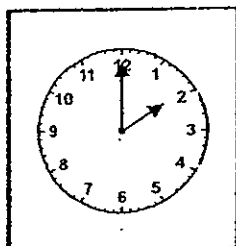
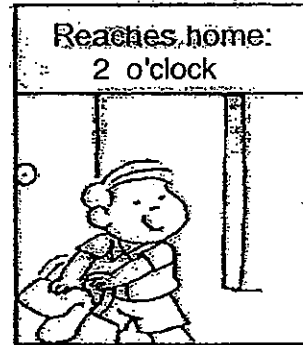
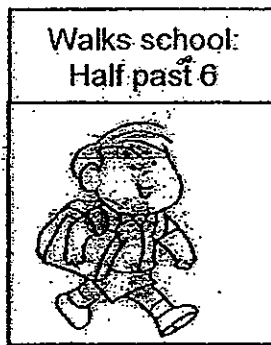
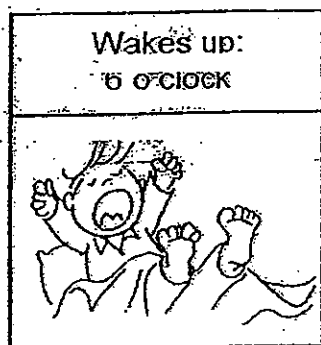
Ans: \_\_\_\_\_

20. Madam Rosnah had 90 hats.  
After selling some hats, she had 27 hats left.  
How many hats did she sell?

Ans: \_\_\_\_\_



21. The pictures below show part of Joshua's day.  
Match the pictures to the correct times shown on the clock faces.



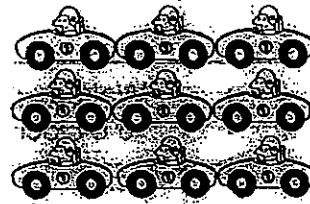
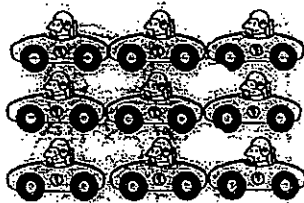
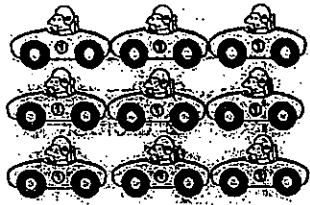
22. The graph shows the number of books Melvin read in 5 days.

Monday	
Tuesday	
Wednesday	
Thursday	
Friday	
Each  stands for 1 book.	

What was the total number of books he read on Tuesday, Thursday and Friday?

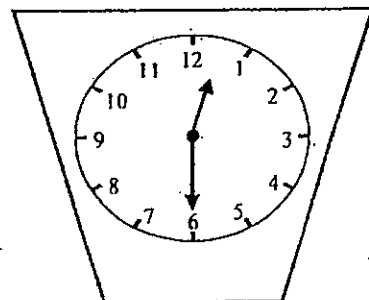
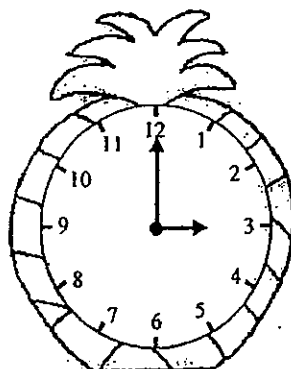
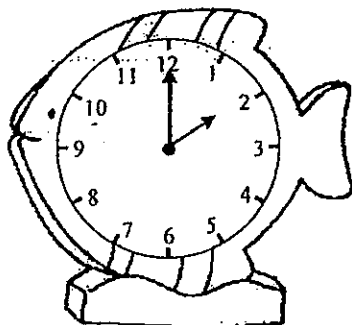
Ans: \_\_\_\_\_

23. Mr Lim has 3 sons.  
He bought 9 toy cars for each son.  
How many toy cars did he buy in all?



Ans: \_\_\_\_\_

24. Gerald reached the library at half past 1.  
He left the library before 3 o'clock.  
Circle the clock that shows the time Gerald left the library.



### Section C

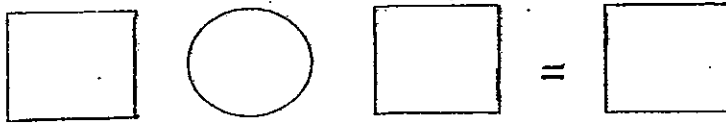
Questions 25 to 28 carry 4 marks each.

Do these word problems carefully.

Show your working clearly in the space provided for each question.

25. Mr Tan picked 40 oranges  
He threw away 28 rotten oranges

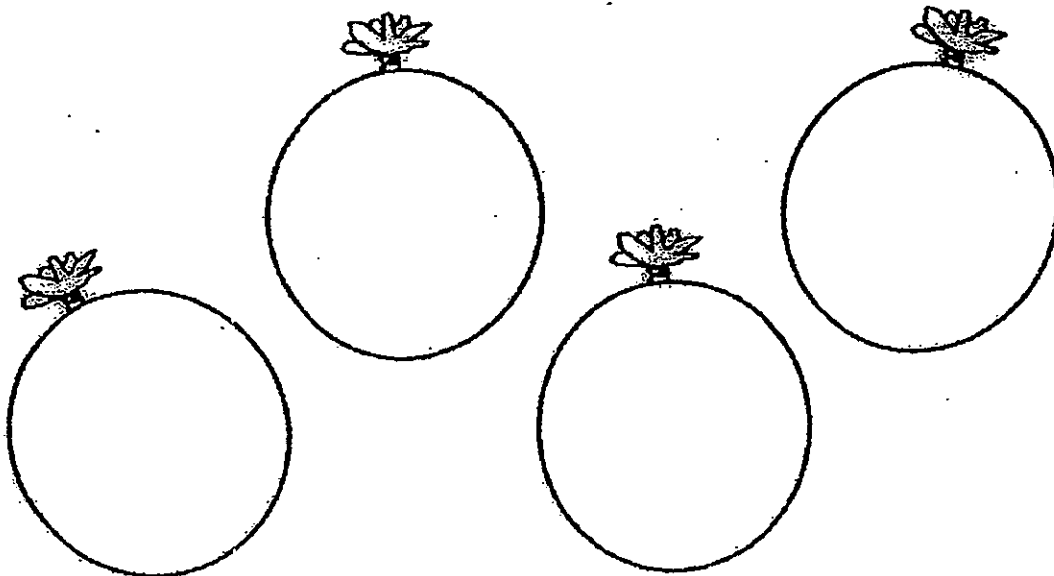
a) How many oranges had he left?



He had \_\_\_\_\_ oranges left.

- b) Mr Tan packed the remaining oranges into the bags below.

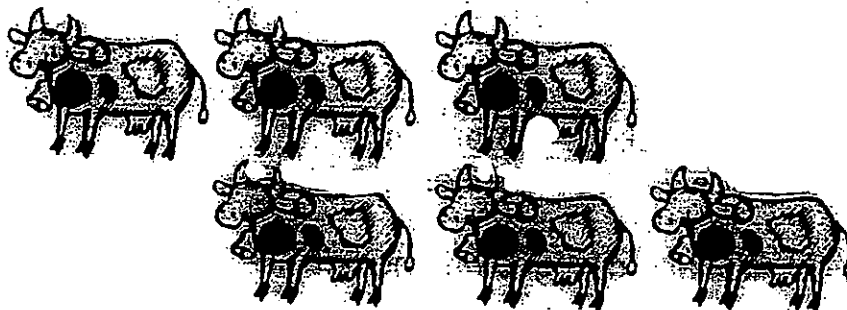
Draw an equal number of oranges in each bag to show the number of oranges Mr Tan packed into each bag.



Mr Tan packed \_\_\_\_\_ oranges into each bag.

26. There are 6 cows in a barn.

a) How many legs do the cows have altogether?

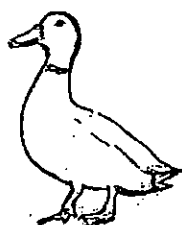


$$\square \quad \bigcirc \quad \square = \square$$

They have \_\_\_\_\_ legs altogether.

b) There is also a duck in the barn.






















How many more legs do **all the cows** have than the duck?





$$\square \quad \bigcirc \quad \square = \square$$

The cows have \_\_\_\_\_ more legs than the duck.

27. Mrs Chew did a survey with her 30 pupils.  
She asked them which country they would like to visit during the December holidays.

America	
Brazil	 
China	       
Denmark	     
England	   
France	
Each  stands for 1 pupil.	

- a) 2 more pupils would like to visit France than America.  
Draw in the triangles (  ) to show the number of pupils who chose America and France. (2m)
- b)  more pupils would like to visit China than England. (1m)
- c) 14 pupils chose to visit Brazil, China and \_\_\_\_\_ (1m)

28. A carpenter made 3 chairs on Day 1.  
On Day 2, he made 7 chairs.  
On Day 3, he made 11 chairs.  
At this rate, how many chairs will he make on Day 6?

Day	1	2	3	4	5	6
Number of chairs						

He will make \_\_\_\_\_ chairs on Day 6.

☺ **End of Paper** ☺  
**Please Check Carefully**

# Answer Ke

## EXAM PAPER 2012

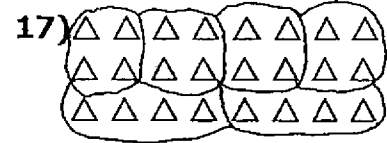
SCHOOL : NANYANG

SUBJECT : PRIMARY 1 MATHEMATICS

TERM : TEST 4

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14
3	1	2	1	4	3	3	1	4	3	3	1	3	1

15)a)48    b)ninety-seven    16)27, 56, 65, 71

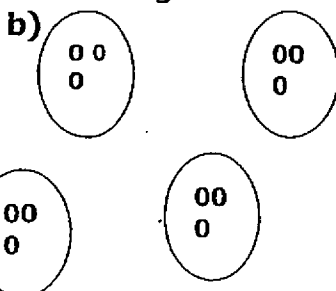


18) $6 \times 5 = 30$     19)2    20)63

21)

22)12    23)27    24)0 X X

25)a) $40 - 28 = 12$   
He had oranges left.



Mr Tan packed 3 oranges into each bag.

26)a)  $12 + 12 = 24$   
They have 24 legs altogether.

b)  $24 - 2 = 22$   
The cows have 22 more legs than the duck.

27)a) America :  $\triangle\triangle\triangle$   
France:  $\triangle\triangle\triangle\triangle$   
b) 4  
c) England

28) 3, 7, 11, 15, 19, 23  
He will make 23 chairs on Day 6.