Nanyang Primary School
Mathematics
Primary 1
Term 2 Combined Topical Test

Name _____ (   )   Marks   / 40

Class Primary 1 (   )   Parent s Signature

Date 13 May 2015   _____

Duration 45 minutes

Any query on marks awarded should be raised by 18 May 2015 We seek your understanding in this matter as any delay in the confirmation of marks will lead to delays in the generation of results

Section A

Questions 1 to 10 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 10 marks)

1   Four animals are queuing up for food
      Which animal is in the 3^d position from the food?

| Food | Cat | Dog | Rabbit | Tortoise |

(1)   Cat   (2)   Dog
(3)   Rabbit   (4)   Tortoise   (   )

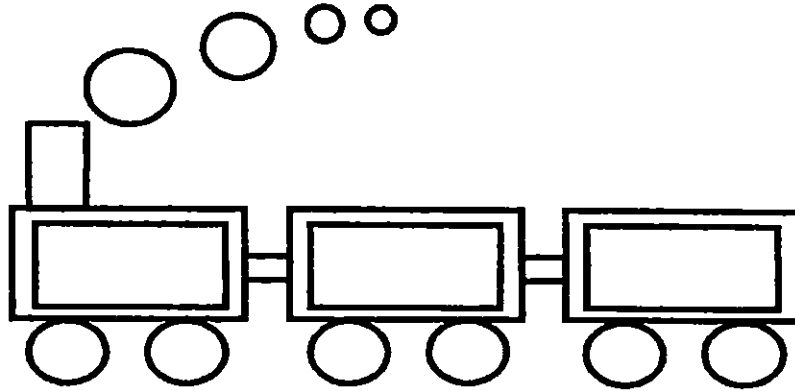2   How many circles do you see in the picture below?

(1)   6   (2)   8
(3)   10   (4)   4   (   )

3   Which one of the following sentences is **not correct**?
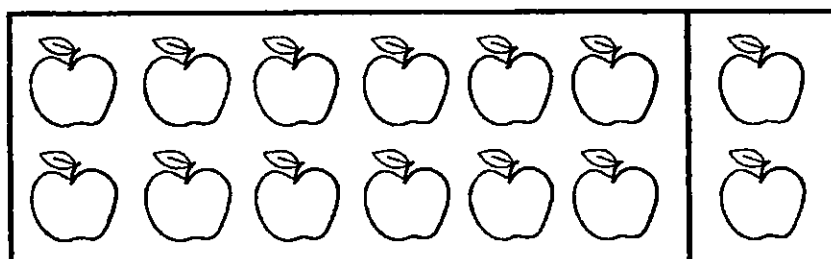
(1)   4 and 7 make 11

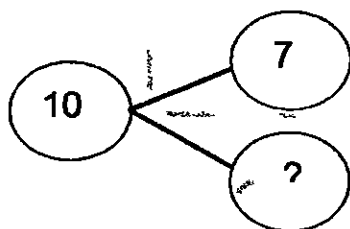(2)   6 and 4 make 11

(3)   9 and 2 make 11

(4)   10 and 1 make 11

( )

4 Which one of the following equations describes the diagram below?

(1)   12   2   (2)   12 + 2
(3)   14   2   (4)   14 + 2   (   )

5 Complete the number bond below

(1)   17   (2)   2
(3)   3   (4)   4   (   )

6 $17 - 6 =$

(1)   8   (2)   9
(3)   10   (4)   11   (   )

7   Some children are queuing up to buy books in the bookshop
    Ali is first in the queue
    Edward is standing between Ali and Geetha
    Geetha is queuing in front of Xueli
    Who is second in the queue?

(1) Ali   (2) Edward
(3) Geetha ~   (4) Xueli   (   )

8   Which of the below two shapes can be put together to form a
    rectangle?
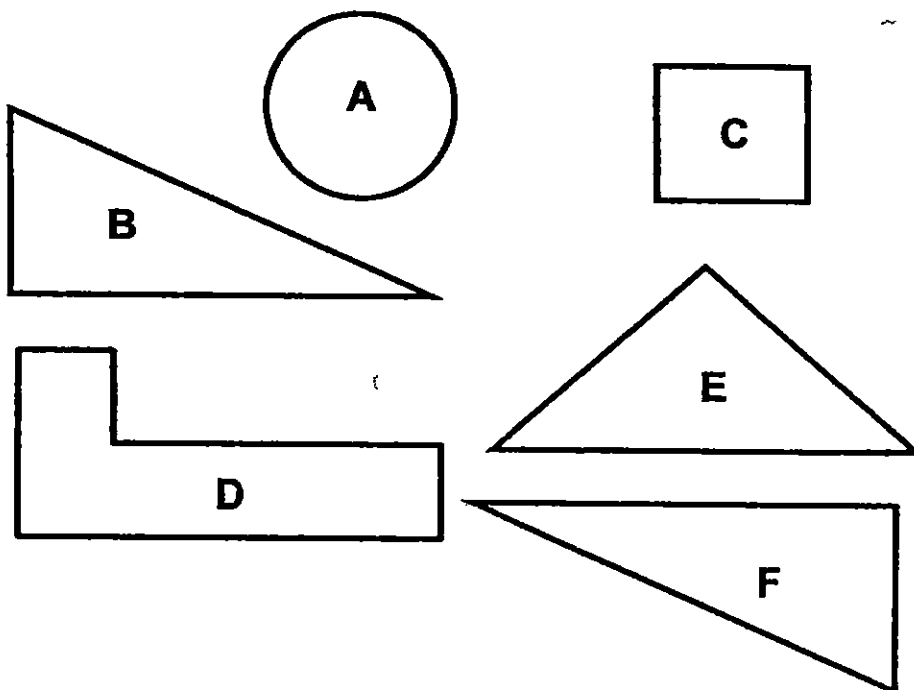
(1) A and B   (2) B and F
(3) C and D   (4) E and F   (   )

9   There are 4 girls and 15 boys in a classroom
     How many children are there in the classroom altogether?

     (1)   9   (2)   11
     (3)   18   (4)   19   (   )

10   Xiao Feng had 18 colour pencils in her pencil case
     She lost 9 of them
     How many colour pencils were left in her pencil case?

     (1)   8   (2)   9
     (3)   10   (4)   11   (   )

Section B

Questions 11 to 19 carry 2 marks each
Show your working clearly in the space provided for each question and
write your answer in the blank provided

                                                    (Total 18 marks)

11   I am a shape with 3 sides
     I have 3 corners
     What shape am I?

     Circle the correct answer

circle	rectangle	square	triangle

12   Arrange the following numbers from greatest to smallest

15	11	19	14	12

     _____   _____   _____   _____   _____
     greatest

5

13   What is the missing number in the blank?

15 | ? | = 7
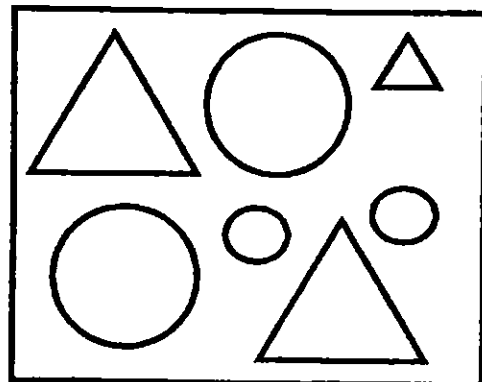
Ans _____

14   Study the figures below
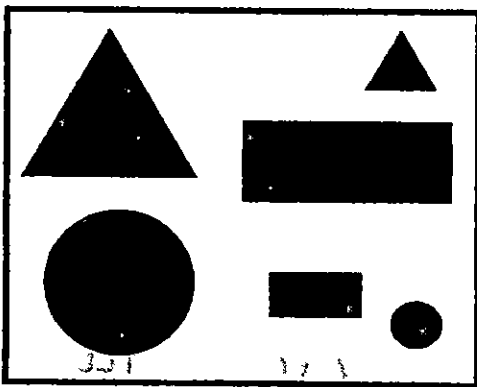
Set A
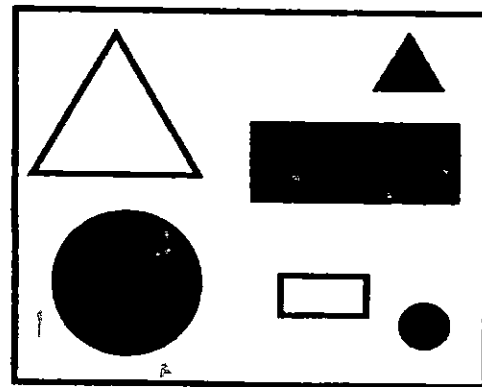
Set B
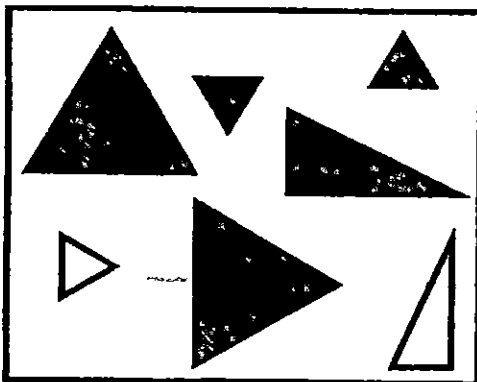
Set C

Set D

Which two sets given above show that the shapes are grouped according to **colour**?

Ans Sets _____ and _____

15   Mrs Lee buys 6 eggs from a supermarket A
      She buys another 8 eggs from the supermarket B
      How many eggs does Mrs Lee buy altogether?

                                          Ans _____

16   Andrew has 15 marbles
      He gives away 6 marbles
      How many marbles does Andrew have left?

                                          Ans _____

17   Circle the shape that comes next in the diagram

△ ◯ △ ☐ △ ◯ △ ☐ △ ？

      Circle the shape that comes next in the following
      pattern
      Ans
      △ ◯ △ ☐

18 Look at the numbers in the boxes below
Fill in the blanks

| 8 | 6 | 10 | 4 | 19 |

What number am I?

a   I am the greatest number

Ans _____

b   I am more than 8 but less than 19

Ans _____

19 Study the number pattern carefully
What is the missing number?
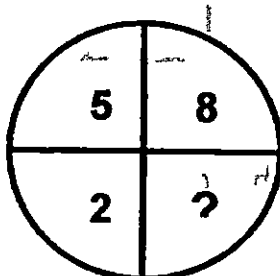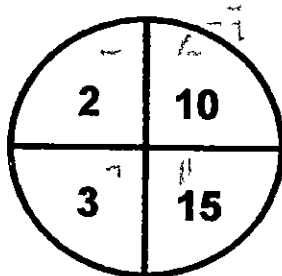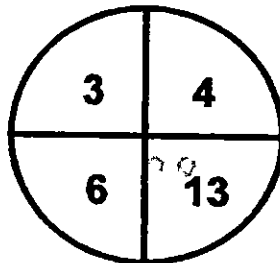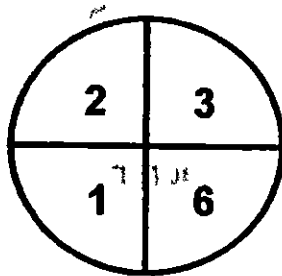
Ans _____

Questions 20 to 22 carry 4 marks each
Do these word problems carefully
Show your working clearly in the space provided for each question
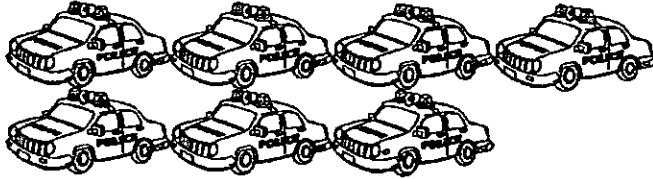(Total 12 marks)

20   Karen has 13 sweets
      Alice has 9 fewer sweets than Karen
      How many sweets does Alice have?
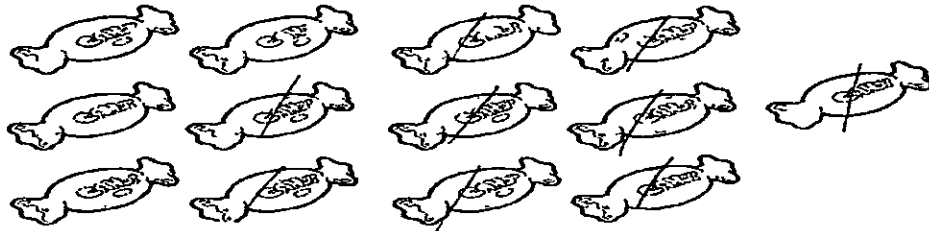
Alice has _____ sweets

21   Tom has 9 toy cars
      His mother buys him 7 more toy cars
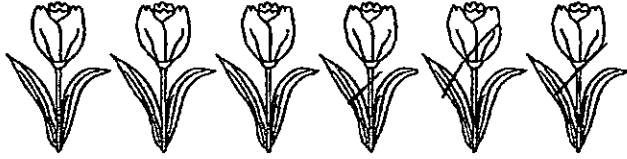   How many cars does Tom have altogether?

Tom has _____ toy cars altogether

22   Aunt Rosie has 12 stalks of flowers
        She sells 7 stalks of flowers
        How many stalks of flowers does Aunt Rosie have left?
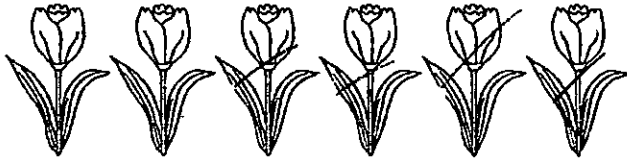
Aunt Rosie has _____ stalks of flowers left

Nanyang Primary School
Mathematics
Primary 1
Term 2 Combined Topical Test
Practice Paper 1

Name _____ (   )   Marks   / 40

Class Primary 1 (   )   Parent s Signature

Date _____   _____

Duration 45 minutes

Section A

Questions 1 to 10 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 10 marks)

1 # N U M B E R S

Left   Right

Which position is letter R in?

(1) 2^d from the left
(2) 3^d from the right
(3) 6th from the left
(4) 7th from the right   (   )

2

Look at the 10 cent coin above
What is the shape?

(1) Circle   (2) Triangle
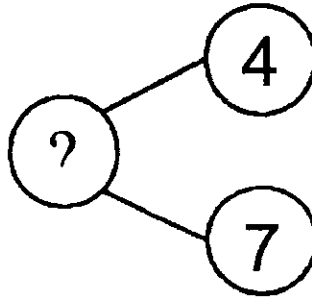(3) Square   (4) Rectangle   (   )

3   8 and _____ make 12

(1) 6   (2) 10
(3) 20   (4) 4   (   )

4   15 + 3 = _____
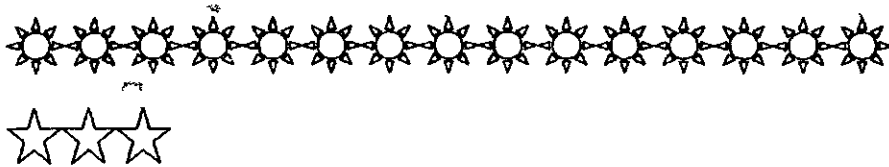
(1) 8   (2) 12
(3) 18   (4) 19   (   )
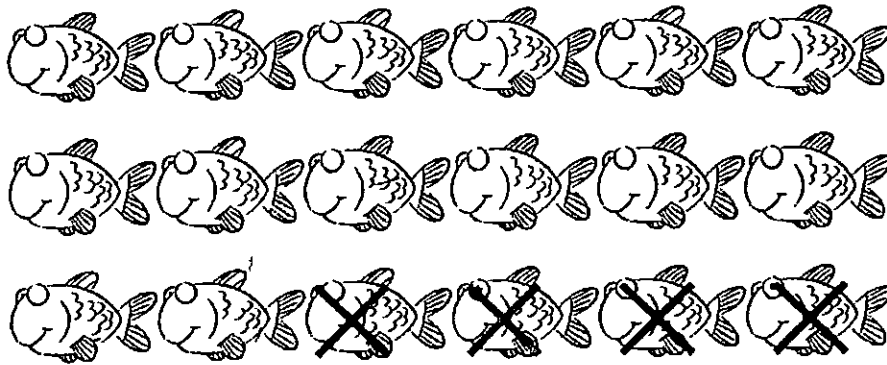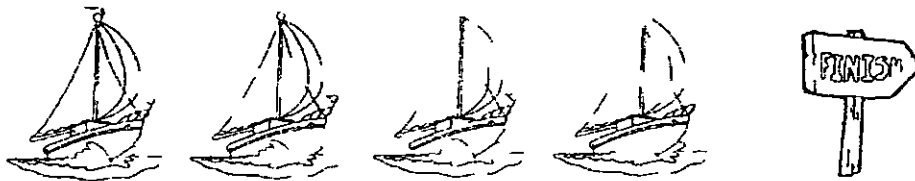
5   What is the missing number?

(1)   11   (2)   13
(3)   3   (4)   21   (   )

6   18 – 4 = _____

(1)   13   (2)   14
(3)   22   (4)   4   (   )

7   During a boat race Boat D is between Boat A and Boat B
     Boat C is in front of the other boats
     What is the position of Boat D from the finishing line?

(1)   First   (2)   Second
(3)   Third   (4)   Fourth

3

8
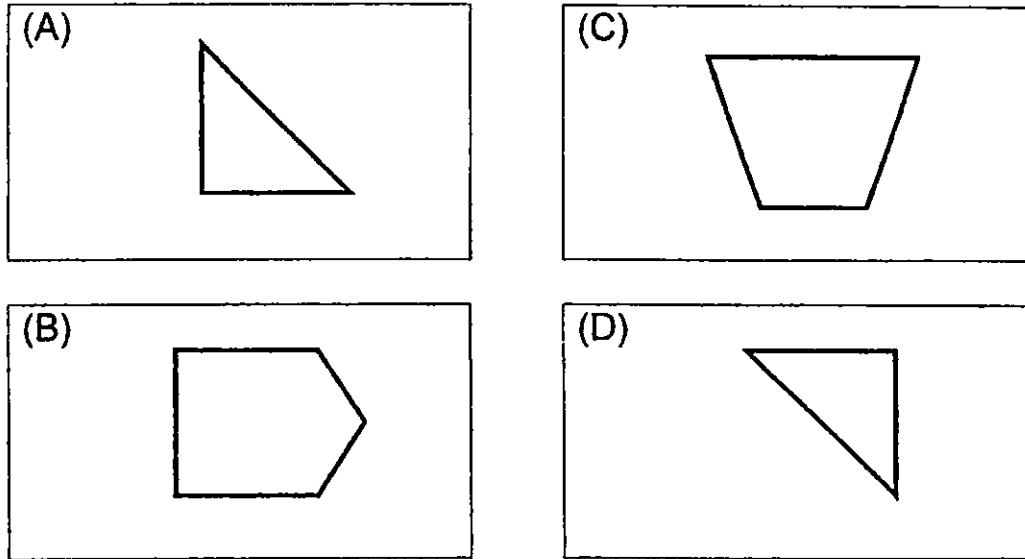
Which of the above two shapes can be put together to form a square?

(1) A and C   (2) A and D

(3) B and C   (4) B and D   ( )

9 There are 4 red pens and 13 blue pens in a box
How many pens are there in the box altogether?

(1) 7   (2) 9

(3) 17   (4) 18   ( )

10 There were 14 people at a party
8 of them were children
The rest of them were adults
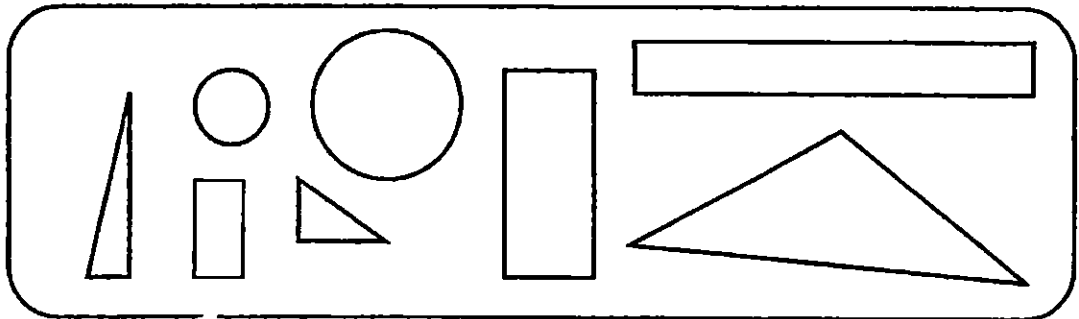How many adults were there at the party?

(1) 6   (2) 12

(3) 22   (4) 4   ( )

Section B

Questions 11 to 19 carry 2 marks each
Show your working clearly in the space provided for each question and
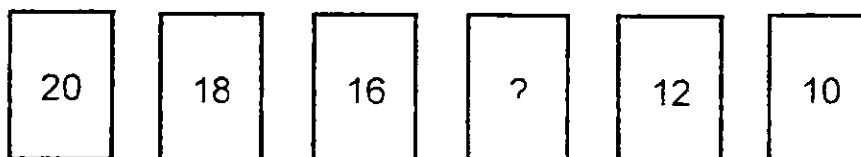write your answer in the blank provided

(Total 18 marks)

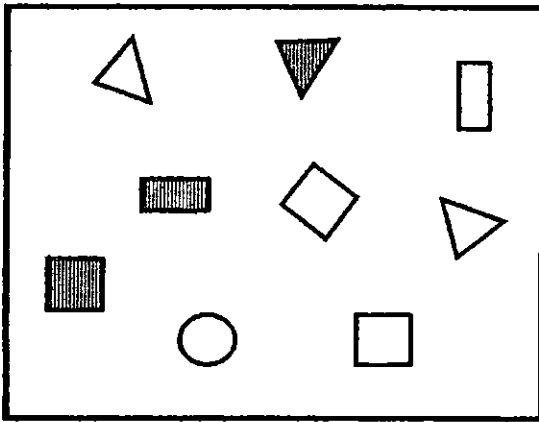11   a) Circle the biggest triangle
     b) Colour the smallest rectangle

12   Arrange the numbers in order
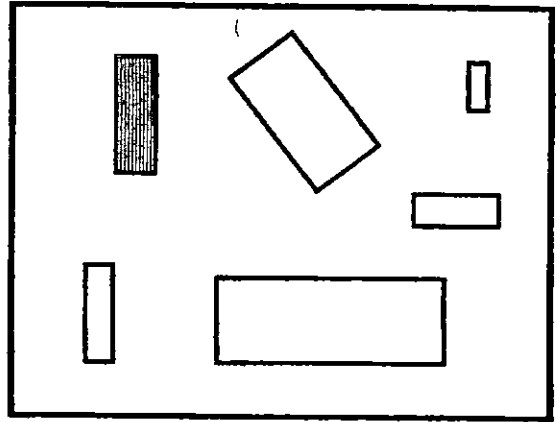   Begin with the **smallest** number

| 15 | 10 | 2 | 12 | 20 |

___ ___ ___ ___ ___

13   Study the number pattern
     What is the missing number?
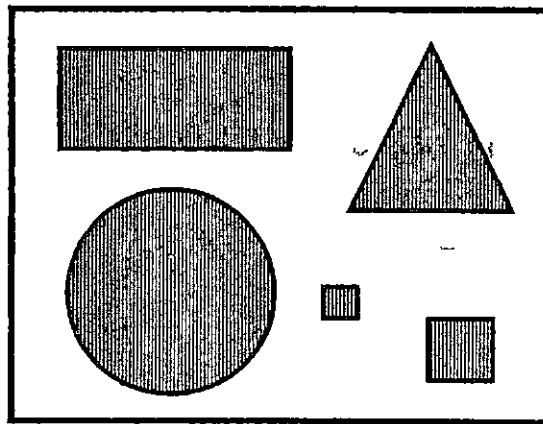
| 20 | 18 | 16 | ? | 12 | 10 |

Ans _____

14
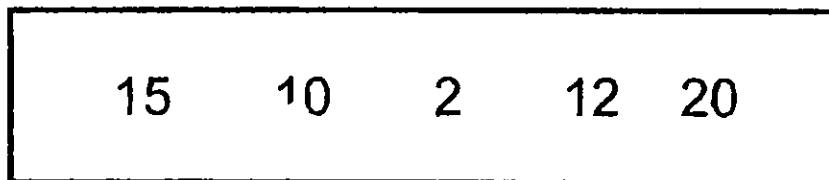
Set A

Set B

Set C

Which one of the above sets shows that the shapes are grouped according to **size**?

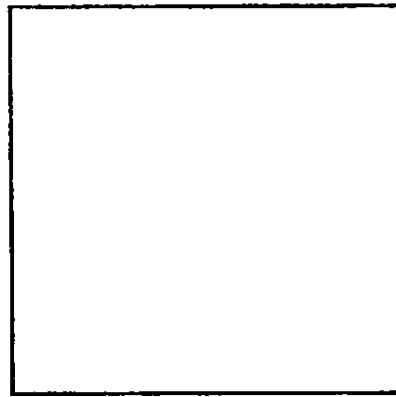Ans Set _____

15 Mother bought 6 strawberry cupcakes and 7 chocolate cupcakes
    How many cupcakes did she buy altogether?

                                            Ans _____

16 There are 12 eggs in Box A and Box B altogether
    Box A has 2 more eggs than Box B
    How many eggs are there in Box A and Box B?
    Show your answer by drawing the number of eggs in the 2 boxes
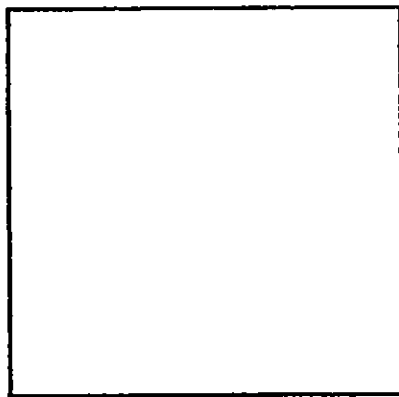
          Box A   Box B
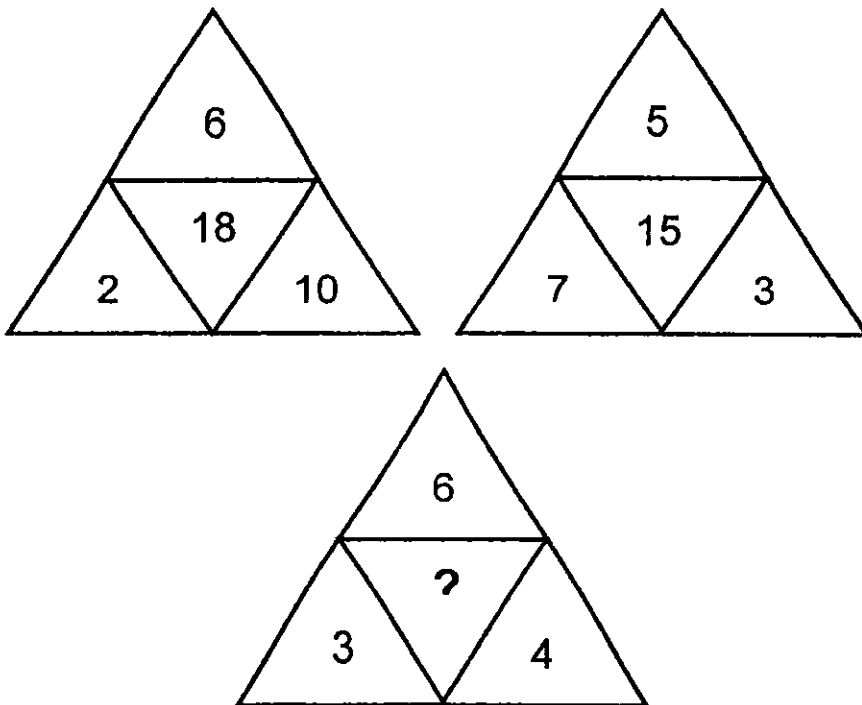
17 Study the pattern below

    ◇▼ⵝ△◇▼ⵝ△◇▼◇△

    Cross out the shape that is not part of the pattern

18   Anita has an even number of oranges
     The number of oranges she has is more than 16 but less than 20
     How many oranges does Anita have?

     Ans _____

19 Study the number patterns carefully
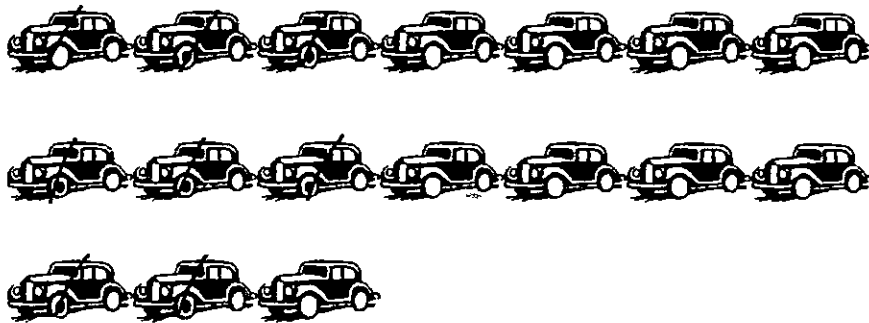   What is the missing number?

     Ans _____

8

Questions 20 to 22 carry 4 marks each
Write number equations and do these word problems carefully
Show your working clearly in the space provided for each question
(Total 12 marks)

20   Alex has 17 toy cars
      Sarah has 8 fewer toy cars than Alex
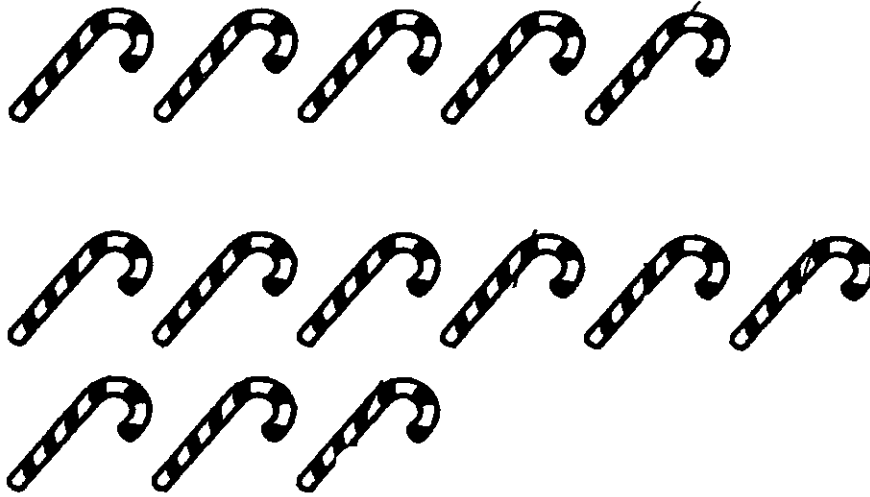   How many toy cars does Sarah have?

□ ◯ □ = □

Sarah has _____ toy cars

21   Sue brought some candies to school
      After giving away 5 candies to her friend Sue had
      9 candies left
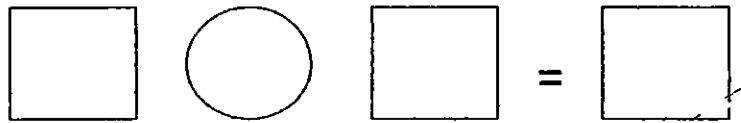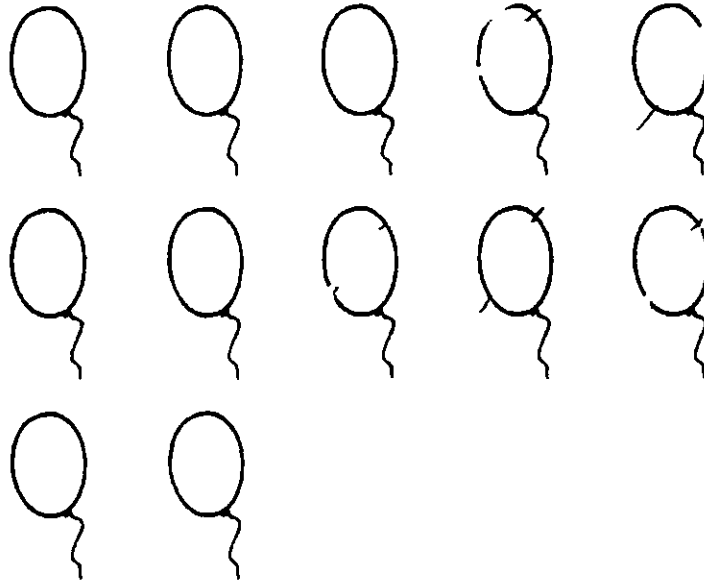   How many candies did Sue bring to school at first?

□ ◯ □ = □

      Sue brought _____ candies to school at first

22　　Harry has 12 balloons
　　　　He gives 5 balloons away
　　　　How many balloons does Harry have left?

Harry has _____ balloons left

Nanyang Primary School
Mathematics
Primary 1
Term 2 Combined Topical Test
Practice Paper 2

Name _____ (   )   Marks   / 40

Class P1 _____   Parent s Signature

Date _____   _____

Duration 45 minutes

Section A

Questions 1 to 10 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 10 marks)
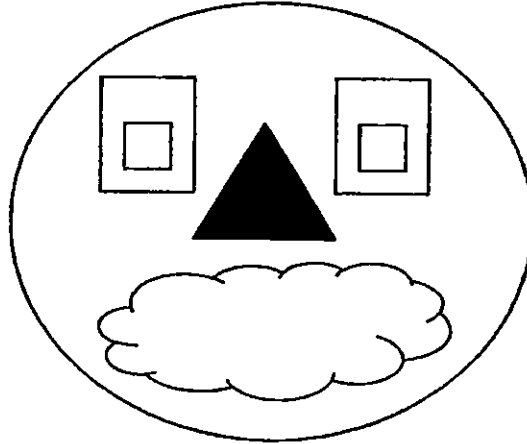
1 **S M A R T I E S**

    Left   Right

Which position is letter A in?

(1)   2nd f om the left
(2)   5th from the right
(3)   6th from the right
(4)   4th from the left   (   )

2

What is the shape that is coloured?
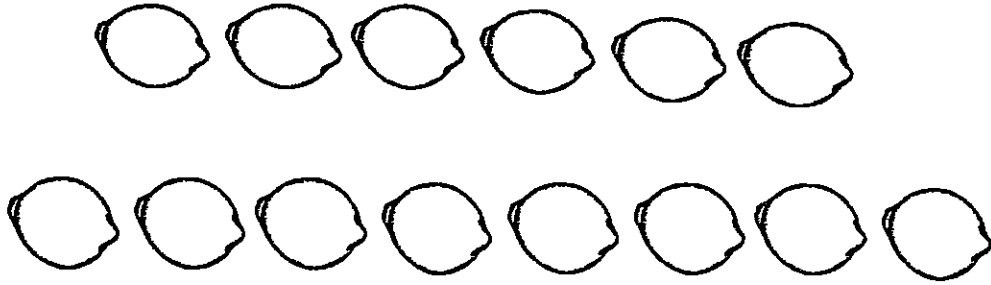
(1) Triangle   (2) Square

(3) Circle   (4) Rectangle   (   )

3   Which one of the following pictures show 13 + 3 correctly?
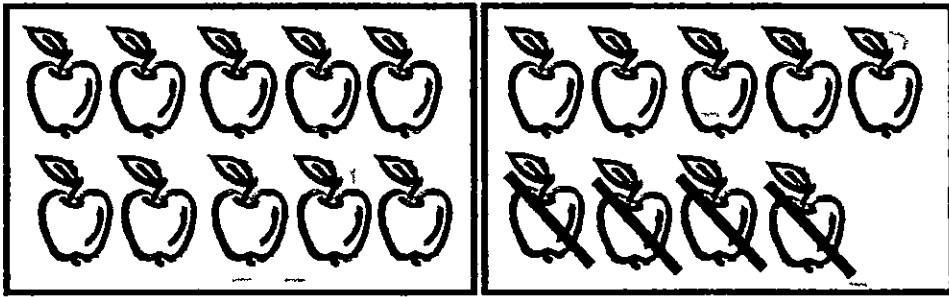
(1)

(2)

(3)

(4)

(   )

4

8 and 6 make _____

(1)   16   (2)   2
(3)   14   (4)   10   (   )

5

Subtract 4 from 19

(1)   15   (2)   13
(3)   5   (4)   4   (   )

6   What is the missing number in the box?

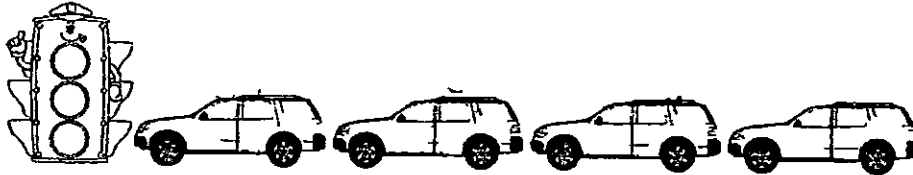1 ten 3 ones + 5 ones = | ? |

(1)   9   (2)   10
(3)   14   (4)   18   (   )

3

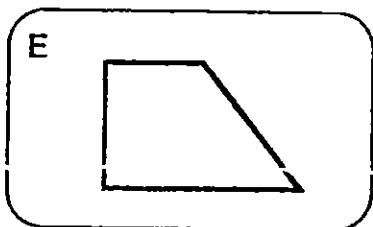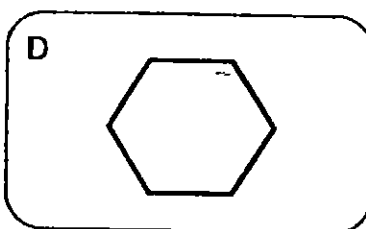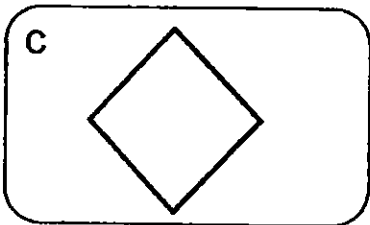7   Alex Ben Chris and Dan met at a traffic light in their cars in the following order

   • Ben was in front of Dan
   • Chris was before Ben
   • Alex was behind Dan

   Who was the first in line?

   (1) Alex   (2) Ben
   (3) Chris   (4) Dan   (   )

8   Study the figures below carefully
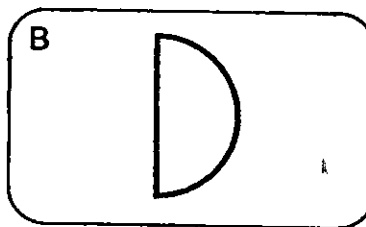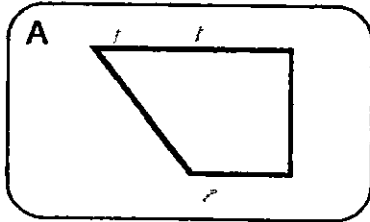
   Which two figures form a rectangle?

   (1) A and C   (2) A and E
   (3) B and C   (4) D and E   (   )

4

9 Study the figures below carefully
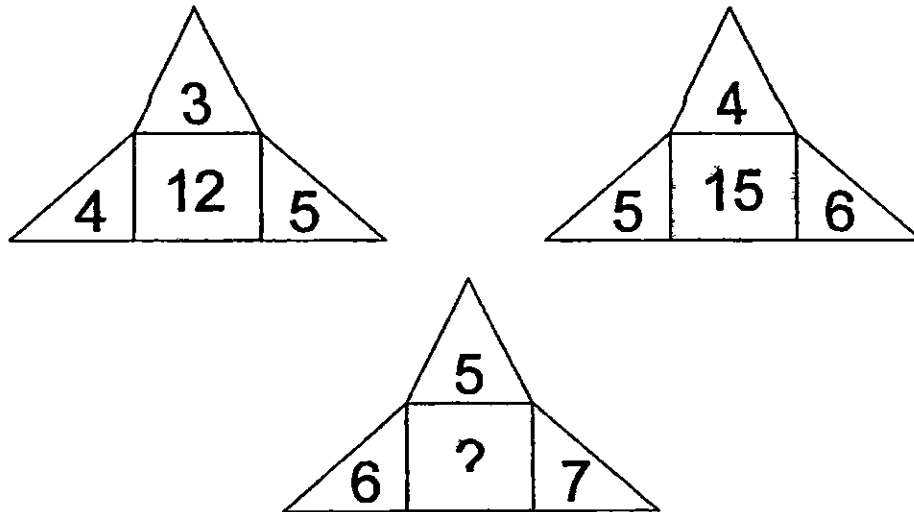
What is the missing number?

(1) 8   (2) 13
(3) 18   (4) 20   (   )

10 Candy bought 17 sweets
    She gave 9 sweets to Rachel
    How many sweets did Candy have left?

    (1) 26   (2) 2
    (3) 8   (4) 16   (   )

Section B

Questions 11 to 19 carry 2 marks each

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

(Total 18 marks)

11   Read what Jack says carefully

> I am thinking of a shape
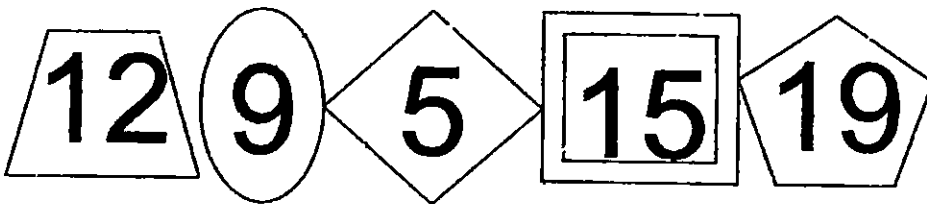> It has 4 sides
> All the sides are equal

Circle the correct shape

| Circle | Rectangle | Square | Triangle |

12   Arrange the numbers from the greatest to the smallest

12   9   5   15   19

Ans ____ ____ ____ ____ ____

13 Study the number pattern
    What is the missing number?
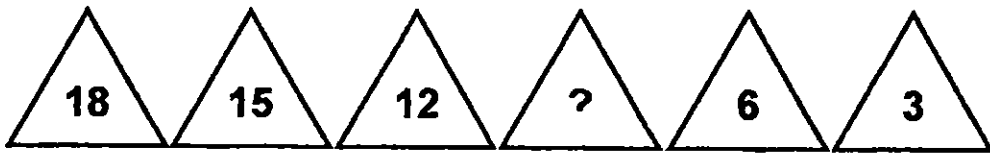
Ans _____

14 Which two shapes in the box below belong to the same group?
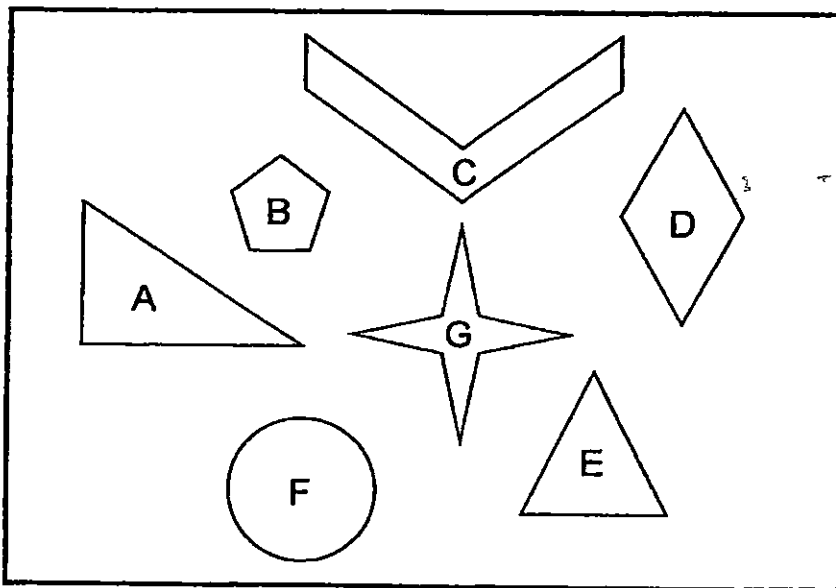
Ans _____ and _____

15 Clarissa bought 7 chocolate cupcakes and 9 strawberry cupcakes
How many cupcakes did Clarissa buy altogether?

Ans _____

16 Bala and Ahmad have 15 marbles altogether
Ahmad has 3 marbles more than Bala
How many marbles does each of them have?
Colour the marbles to show your answer

Bala

◉◉◉◉◉◉○○○○○○○○○

Ahmad

◉◉◉◉◉◉◉○○○○○○○○

17 Study the pattern below

↑ ■ O ↓ ■ O <u>?</u> ■ O ↓ ■ O

Circle the shape to complete the above pattern

| ↑ | ■ | O | ↓ |

18 3 sentences were written on the board

Sentence A   9 is 9 more than 18
Sentence B   11 is 6 less than 17
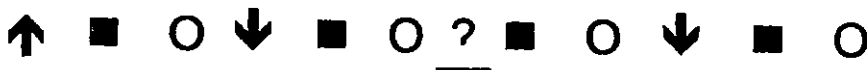Sentence C   The difference between 19 and 16 is 3

Which sentence is wrong?

Ans Sentence _____

19 Aminah arranged some shapes in a pattern
She hid some of the shapes under a piece of rectangular paper
How many shapes were hidden under the paper?
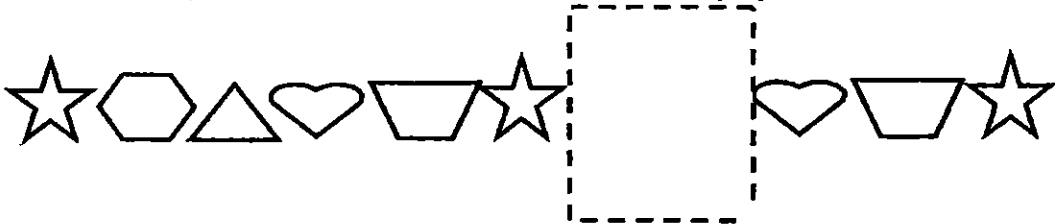
Ans _____

Section C
Questions 20 to 22 carry 4 marks each
Do these word problems carefully
Show your working clearly in the space provided for each question
(Total 12 marks)

20   There are 12 women and 5 men in a dance class
How many people are there altogether?

There are _____ people altogether

21   Karen has 6 dolls
      Jenny has 4 more dolls than Karen

a) How many dolls does Jenny have?

☐ ○ ☐ ○ ☐

Jenny has _____ dolls

b) How many dolls do they have altogether?

☐ ○ ☐ ○ ☐

They have _____ dolls altogether

22   Aaron caught 5 butterflies
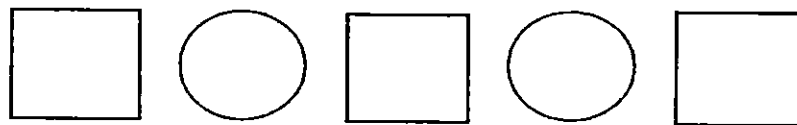Samuel gave him some butterflies
Aaron had 14 butterflies in the end

a) How many butterflies did Samuel give Aaron?

□ ○ □ ○ □

Samuel gave Aaron _____ butterflies

b) Aaron has 14 butterflies now
How many more butterflies must Aaron catch so that
he has 20 butterflies altogether?

□ ○ □ ○ □

Aaron must catch _____ more butterflies

☺ End of Paper ☺
Please Check Carefully

EXAM PAPER 2015
LEVEL   PRIMARY 1
SCHOOL   NANYANG PRIMARY SCHOOL
SUBJECT   MATHEMATICS
TERM   TERM 2 COMBINED TOPICAL TEST

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

Q11 triangle

Q12 19 (greatest) 15 14 12 11

Q13 8

Q14 Sets A and D

Q15 14

Q16 9

Q17 0

Q18 a) 19   b) 10

Q19 15

Q20 Alice has 4 sweets ➔ 13 9=4

Q21 Tom has 16 toy cars altogether ➔ 9+7=16

Q22 Aunt Rosie has 5 stalks of flowers left. ➔ 12 7=5

EXAM PAPER   2015
LEVEL   PRIMARY 1
SCHOOL   NANYANG PRIMARY SCHOOL
SUBJECT   MATHEMATICS
TERM   TERM 2 PRACTICE PAPER 1

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

Q11 *a) Biggest Triangle (Right side)   b) Smallest Rectangle   Left*

Q12 2 (smallest) 10 12 15 20

Q13 14

Q14 Set A

Q15 13

Q16 *Box A   7 eggs   Box B   5 eggs*

Q17

Q18 18

Q19 13

Q20 Sarah has 9 toy cars ➔ 17 8=9

Q21 Sue bought 14 candies to school at first. ➔ 14 5=9

Q22 Harry has 7 balloons left ➔ 12 5=7

2

EXAM PAPER 2015
LEVEL   PRIMARY 1
SCHOOL   NANYANG PRIMARY SCHOOL
SUBJECT   MATHEMATICS
TERM   TERM 2 PRACTICE PAPER 2

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

Q11 Square

Q12 19 15 12 9 5

Q13 9

Q14 A and E

Q15 16

Q16 *Bala 6 marbles Ahmad 9 marbles*

Q17 ⬆

Q18 Sentence A

Q19 2

Q20 There are 17 people altogether ➔ 12+5=17

Q21 a) Jenny has 10 dolls ➔ 6+4=10
     b) They have 16 dolls altogether ➔ 10+6=16

Q22 a) Samuel gave Aaron 9 butterflies ➔ 14 5=9
     b) Aaron must catch 6 more butterflies ➔ 20 14=6

Nanyang Primary School
Mathematics
Primary 1
Term 3 Practice Paper 3

Name _____ (   )   Marks   / 40

Class P1 _____   Parent s Signature

Date _____   _____
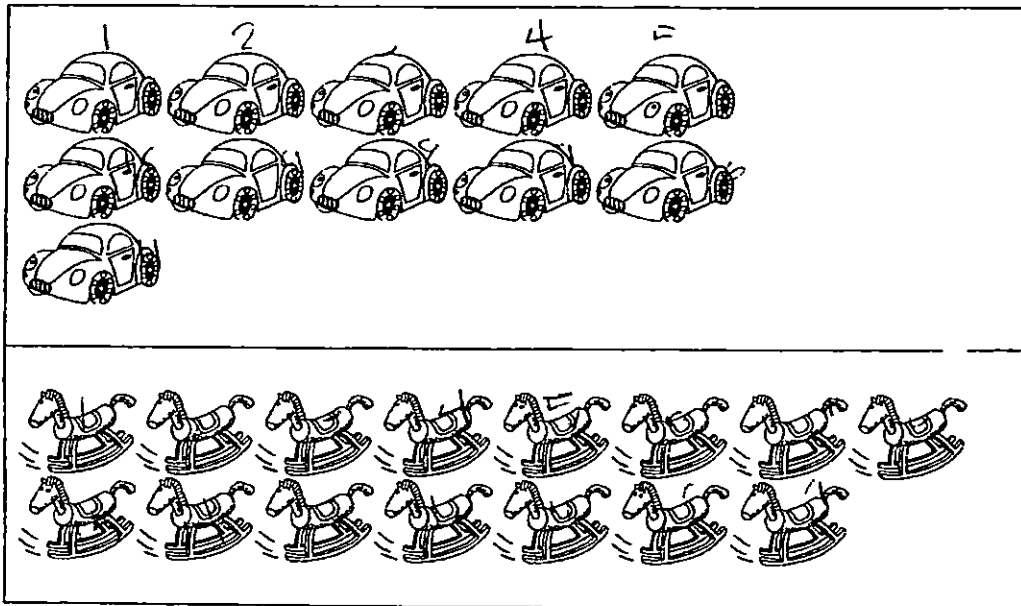
Duration 45 minutes

Section A

Questions 1 to 10 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 10 marks)

1   How many more wooden horses than toy cars are there?

(1)   1   (2)   2
(3)   3   (4)   4   (   )

2   What is the missing number in the box?

$$55 - \boxed{?} = 38$$

(1) 93   (2) 27
(3) 23   (4) 17   (   )

3   What is the missing number in the pattern?

26 29 32 35   ?

(1) 34   (2) 36
(3) 38   (4) 39   (   )

4   Subtract 7 from 25

(1) 42   (2) 32
(3) 28   (4) 18
                                          (   )

5   Add 7 ones to 5 tens 8 ones
     The answer is _____

(1) 55   (2) 58
(3) 65   (4) 83   (   )

6   There are _____ tens 7 ones in 35 + 12

(1) 5   (2) 2
(3) 3   (4) 4   (   )

7   Which one of the following gives the greatest answer?

(1) [11 + 32]   (2) [89 – 29]

(3) [98 – 44]   (4) [8 + 9 + 6]   (   )

8   Willy has 56 marbles
     John has 17 marbles
     How many more marbles does Willy have than John?

(1) 39   (2) 49
(3) 63   (4) 73   (   )

9   83 is 10 more than ____

(1) 73   (2) 82
(3) 84   (4) 93   (   )

10   I am a number greater than 27 + 42 but smaller than 35 + 36
     What number am I?

(1) 68   (2) 69
(3) 70   (4) 71   (   )

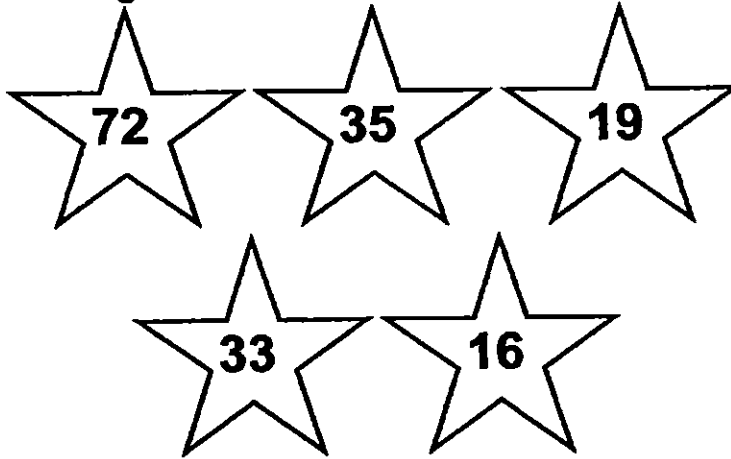## Section B

Questions 11 to 19 carry two marks each

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

(Total 18 marks)

11 a) Write 82 in words

b) Write 56 in words

12 Arrange the numbers in order
Begin with the **greatest** number

72   35   19

33   16

13 Look at the digits given and form the smallest two digit number

0   5   8

Ans _____

4

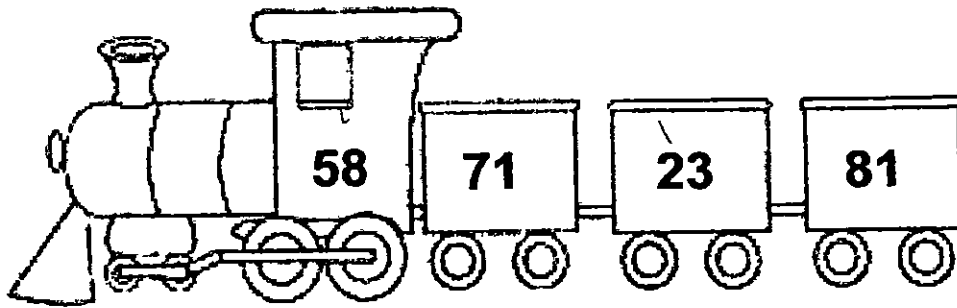14   Find the missing number

43 + $\boxed{?}$ = 68

Ans _____

15   Miss Tan has 45 stickers
     Mdm Lim has 27 fewer stickers than Miss Tan
     How many stickers does Mdm Lim have?

Ans _____

16   There are 38 boys and 29 girls at a party
     How many children are there altogether?

Ans _____

17 Using only 3 of the numbers shown on the train form an **addition** equation Use each number only once

18 The sum of two numbers is 77
One of the numbers is 28
Find the other number

Ans _____

19 There were four pupils queuing up in the canteen to buy food
Mala stood between Kexin and Lynn
Nan came after Kexin
Kexin is third in the queue
Who was first in the queue?

Ans _____

Section C
Questions 20 to 22 carry 4 marks each
Do these word problems carefully
Show your working clearly in the space provided for each question
(Total 12 marks)

20   There were 69 pupils in the canteen at first
        17 girls and 14 boys went to the library

    a) How many pupils went to the library?
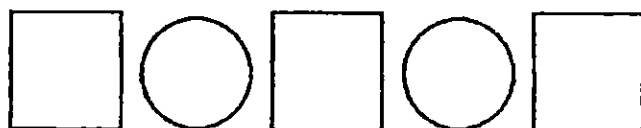
_____ pupils went to the library

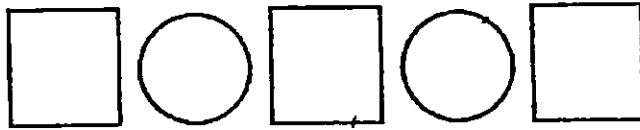   b) How many pupils were left in the canteen?
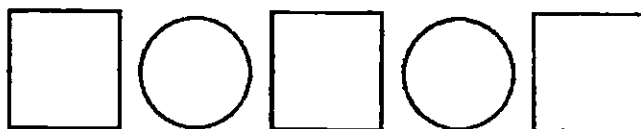
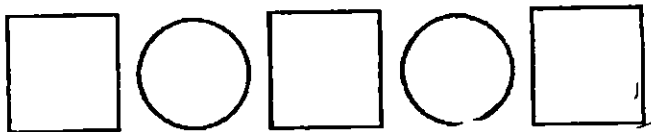There were _____ pupils left in the canteen

21   Lillian baked 29 muffins
      Janice baked 27 more muffins than her
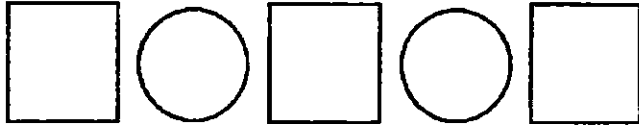
a) How many muffins did Janice bake?

Janice baked _____ muffins

b) How many muffins did they bake altogether?

They baked _____ muffins altogether

22 Owen has 17 more toys than Nisa
Nisa has 15 toys
How many toys does Owen have?

□○□○□

Owen has _____ toys

☺ End of Paper ☺
Please Check Carefully

Nanyang Primary School
Mathematics
Primary 1
Term 3 Combined Topical Test

Name _____ (   )   Marks   / 40

Class Primary 1 (   )   Parent s Signature

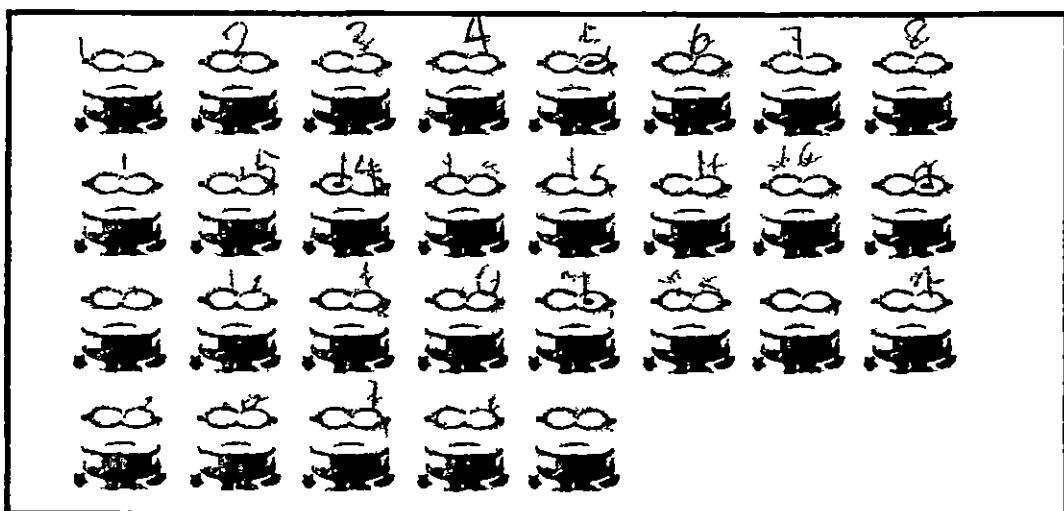Date 27th August 2015

_____

Duration 45 minutes

Section A

Questions 1 to 10 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 10 marks)

1   Study the diagram below

How many Minions are there?

(1) 28   (2) 29
(3) 35   (4) 37   (   )

1

2   Study the diagram below

91	92	93	94	95
86	87	88	89	?
81	82	83	84	85
76	77	78	79	80

What is the missing number in the box?

(1) 81   (2) 86
(3) 90   (4) 96   (   )
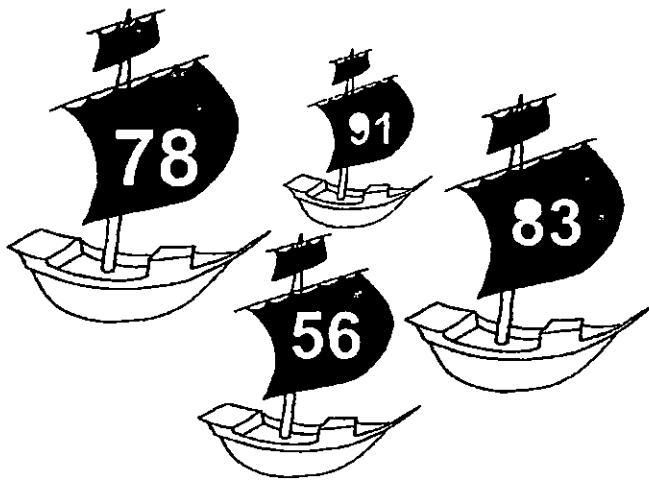

3   ??? is 1 less than 61

(1) 51   (2) 60
(3) 61   (4) 62   (   )

4   Study the numbers below

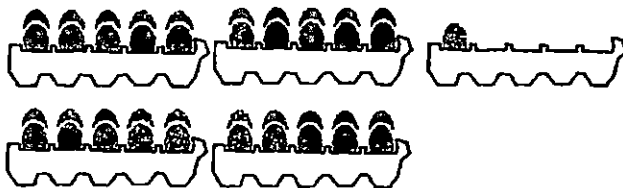

Which one of the above numbers has the greatest number of tens?

(1) 56   (2) 78
(3) 83   (4) 91   (   )

5   Melvin went into a chicken coop to collect some eggs
     In the morning he collected 41 eggs
     In the afternoon he collected 4 eggs

Morning

Afternoon

How many eggs did Melvin collect altogether?

(1) 3 tens 7 ones   (2) 4 tens 5 ones
(3) 5 tens 4 ones   (4) 8 tens 1 one   (   )

3

6   Look at the equation below

$$6 + 2 + 4 = \boxed{?}$$

What is the missing number?

(1) 10   (2) 11
(3) 12   (4) 13   (   )

7   Mr Lim has 37 bricks
    He buys another 50 bricks
    How many bricks does Mr Lim have altogether?

(1) 13   (2) 42
(3) 80   (4) 87   (   )

8   Study the working below

$$\begin{array}{r} 2\ 8 \\ +\ 1\ 4 \\ \hline \boxed{?}\ 2 \end{array}$$

What is the missing number?

(1) 1   (2) 2
(3) 3   (4) 4   (   )

9   Kevin flipped 2 numeral cards as shown below

19   ?
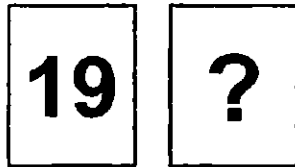
The sum of both cards was 32
What was the number on the second card?

(1) 13   (2) 23
(3) 27   (4) 32   ( )

10   Tom wrote a few 2 digit numbers on a piece of paper
     A number is missing because he has spilled some ink on the paper
     The difference between the missing number and the greatest number
     on the paper is 7

98
33
47   80
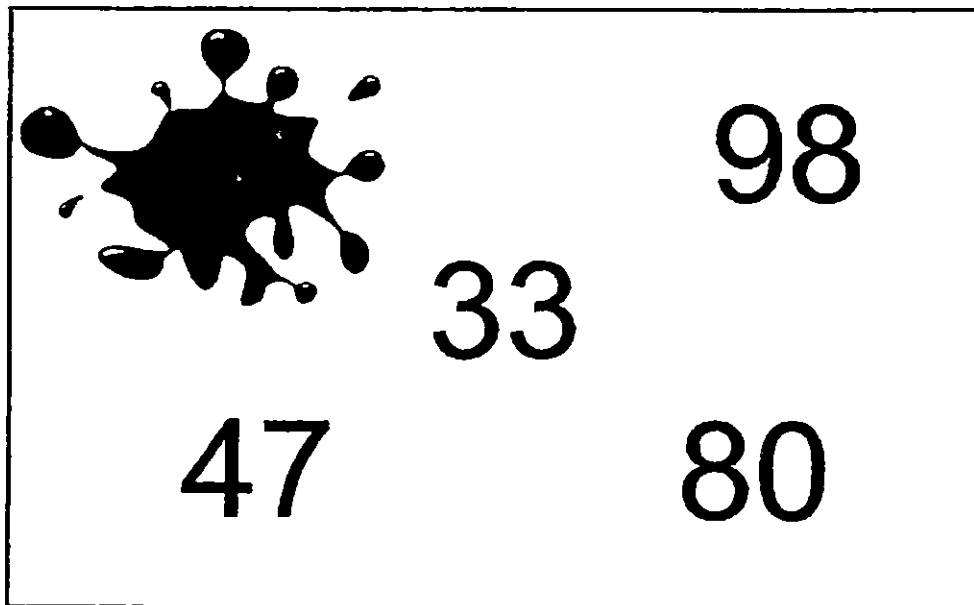
What is the missing number?

(1) 26   (2) 40
(3) 91   (4) 98   ( )

Section B

Questions 11 to 19 carry 2 marks each

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

(Total 18 marks)

11   (a) Write 5 tens and 6 ones in numerals

[ ]

   (b) Write 89 in words

[ ]

12   Study the number pattern below
     What is the missing number in the box?

64, 54, 44 34, ?

Ans _____

13   Arrange the numbers in order
     Begin with the **smallest** number

28 63 47 92

_____ _____ _____ _____

14   Mrs Yeo baked 13 cakes in the morning
      She baked 12 more cakes in the afternoon than in the morning
      How many cakes did she bake in the afternoon?

                                                        Ans _____

15   Peter has 2 pair of shoes and 3 pairs of socks
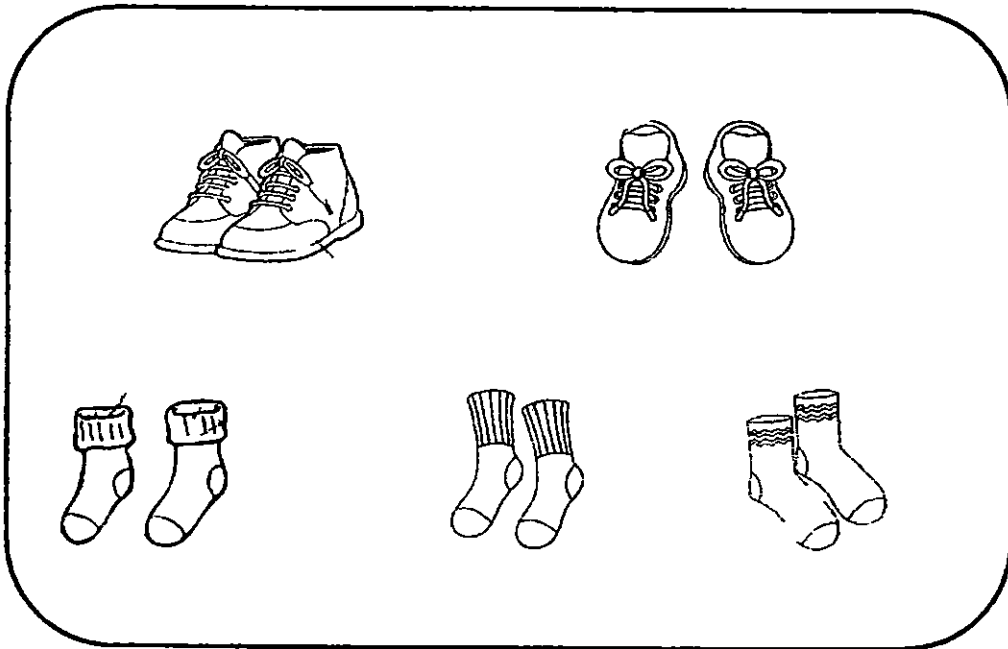
      How many different ways can he match his shoes and socks?

                                                        Ans _____

16 Study the 2 diagrams below that follow the same pattern

Diagram 1
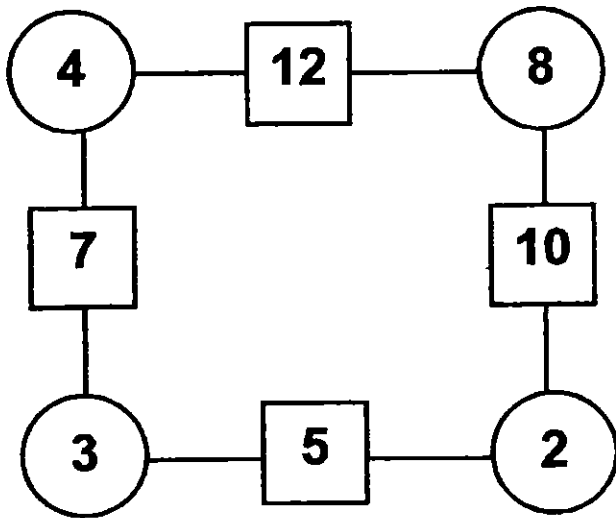
Diagram 2
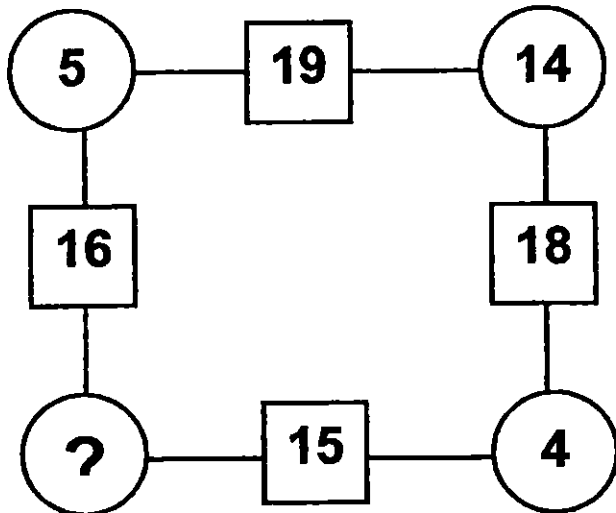
What is the missing number?

Ans _____

17 Esther has 43 more rubber bands than her sister
Her sister has 28 rubber bands
How many rubber bands does Esther have?

Ans _____

18 Study the diagram below
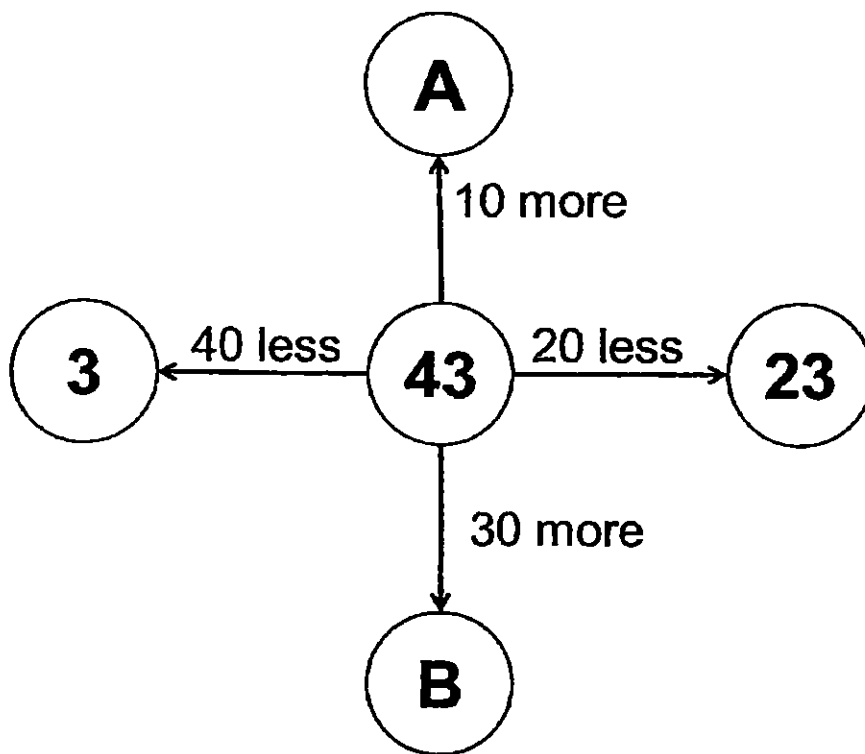
Find the missing numbers in A and B

Ans A → _____

B → _____

19   A group of boys were standing in a line to take a group
      photograph
      Ben was standing in the 4th position from the left
      Ali was standing in the 3rd position from the right
      There were 2 boys between Ali and Ben
      How many boys were there in the group?

                                              Ans _____

Section C
Questions 20 to 22 carry 4 marks each
Do these word problems carefully
Show your working clearly in the space provided for each question
                                              (Total 12 marks)

20   Rita picked up 17 sticks from the park
        Alice picked up 16 sticks from the park
        How many sticks did the girls pick up from the park
        altogether?

        [ ] ( ) [ ] = [ ]
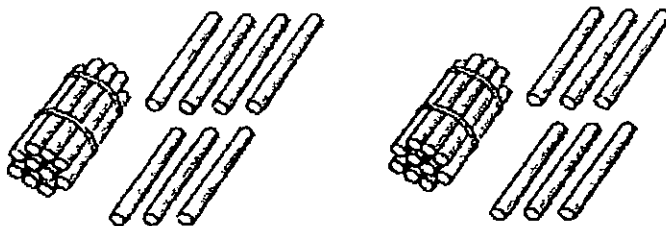
        The girls picked up_____ sticks altogether

21   Use the numbers below to form four different 2-digit
        numbers
        Each number can only be used **once**

a)   What are the four 2 digit numbers?

        _____ _____ _____ _____

b)   What is the difference between the greatest number
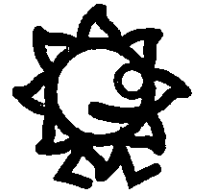   and the smallest number?

        [ ] ◯ [ ] = [ ]
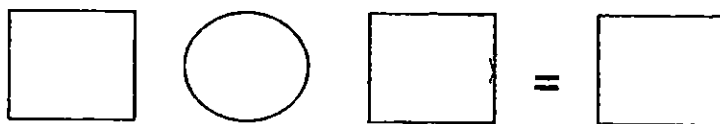
        The difference is _____

22   Elson and Fei Ming read 64 story books altogether during the June holidays
Elson read 27 story books
How many story books did Fei Ming read?

□ ○ □ = □
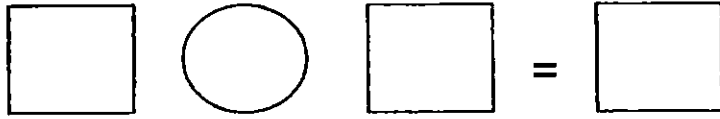
Fei Ming read _____ story books

Nanyang Primary School
Mathematics
Primary 1
Term 3 Combined Topical Test
Practice Paper 1

Name _____ (   )   Marks   / 40

Class Primary 1 (   )   Parent s Signature

Date _____   _____

Duration 45 minutes

Section A

Questions 1 to 10 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 10 marks)

1   Look at the three jars below
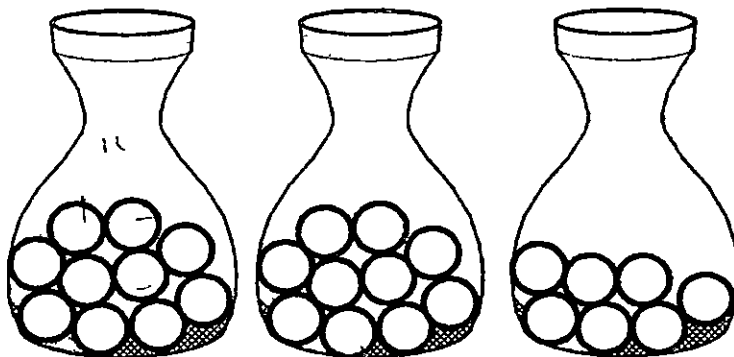
How many marbles are there in the jars altogether?

(1)   25   (2)   26
(3)   27   (4)   30   (   )

2   Complete the number pattern below

```
⟨ 3 ⟩⟨ 13 ⟩⟨ 23 ⟩⟨ ? ⟩⟨ 43 ⟩⟨ 53 ⟩
```
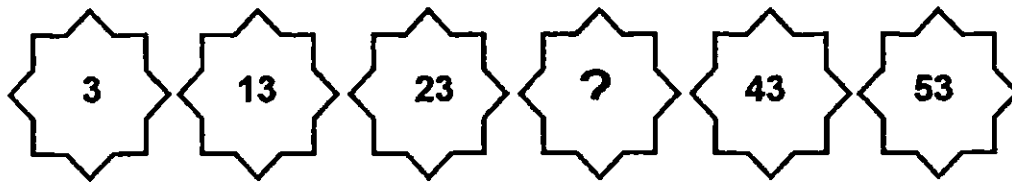
(1) 24   (2) 32
(3) 33   (4) 42   (   )

3   50 is _____ 3 tens 8 ones

(1) smaller than   (2) equals to
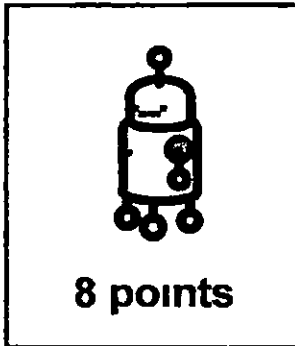(3) greater than   (4) the same as   (   )

4   Look at the equation below

```
| 48 | ( + ) | 27 | ( = ) | ? |
```

What is the missing number?

(1) 21   (2) 41
(3) 65   (4) 75   (   )

5   Wendy has 3 picture cards as shown below

| 8 points | 6 points | 3 points |
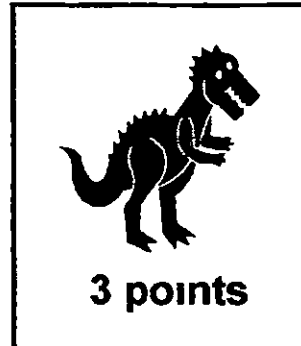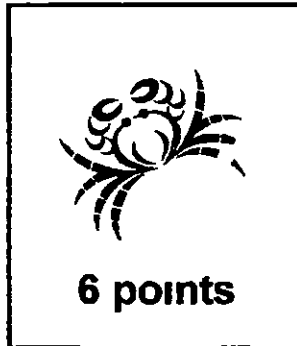
What are the total points on all the cards?

(1)   9   (2)   11
(3)   14   (4)   17   (   )

6   There are _____ tens 5 ones in 45 + 20

(1)   6   (2)   2
(3)   5   (4)   4   (   )

7   I am a number greater than 15 + 28 but smaller than 25 + 20
     What number am I?

(1)   43   (2)   44
(3)   45   (4)   46   (   )

8   Mrs Tan had 86 apples
She gave some apples away
Then she had 29 apples left
How many apples did she give away?

(1)   53   (2)   57
(3)   58   (4)   63   (   )

9   John had some stamps
After Eric gave John 7 stamps John had 62 stamps in the end
How many stamps did John have at first?

(1)   55   (2)   65
(3)   69   (4)   76   (   )

10   Find the sum of 33 and 45
Which one of the following is **not** the correct answer?

(1)   78   (2)   50 + 10 + 18
(3)   6 tens 18 ones   (4)   7 tens 18 ones (   )

Section B

Questions 11 to 19 carry 2 marks each
Show your working clearly in the space provided for each question and
write your answer in the blank provided

(Total 18 marks)

11   (a) Write 4 tens 2 ones in numerals

<div style="text-align:right">▯</div>

(b) Write thirty seven in numerals

<div style="text-align:right">▯</div>

12   Find the sum of 10 and 35

Ans _____

13   Arrange the numbers from the greatest to the smallest

68   36   99   29

_____   _____   _____   _____

5
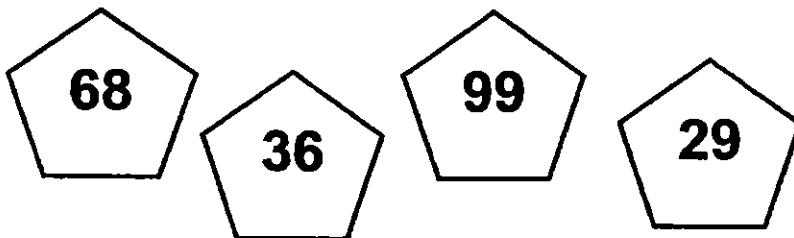
14 Kayla has 61 stickers
    May has 26 more stickers than Kayla
    How many stickers does May have?

                                              Ans _____

15 **4** **3** **8**

    Using the digits shown above Angeline decided to form the
    smallest two-digit number using each digit only once
    What number did she form?

                                              Ans _____

16 What is the missing number in the pattern below?

    35   37   39   41   ?
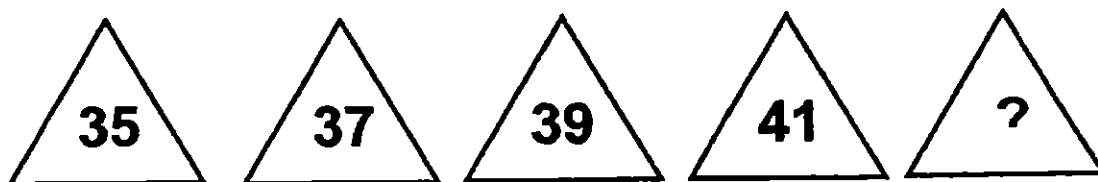
                                              Ans _____

17   Ahmad has 58 stamps
      Paul has 22 fewer stamps than Ahmad
      How many stamps does Paul have?

                                              Ans _____

18   What is the missing number?

12	6		23	3		?	32
18			26			84	
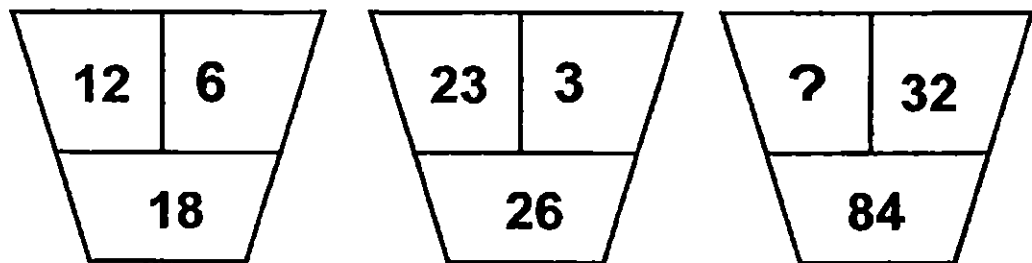
                                              Ans _____

19   Peter is taller than Janet
      Janet is shorter than Tammy but taller than Ken
      Who is the shortest?

                                              Ans _____

Section C
Questions 20 to 22 carry 4 marks each
Do these word problems carefully
Show your working clearly in the space provided for each question
(Total 12 marks)

20   Tom collected 26 seashells from the beach
      Kimberly collected 19 more seashells than Tom
      How many seashells did Kimberly collect?
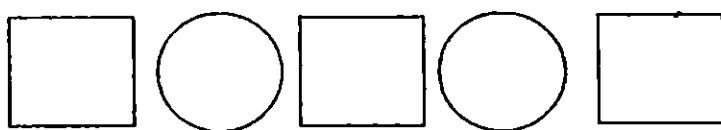
      Kimberly collected _____ seashells

21   Si Ming and Michelle have 97 stamps altogether
      Michelle has 28 stamps
      How many stamps does Si Ming have?
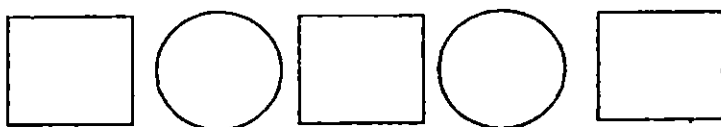
      Si Ming has _____ stamps

22   The diagram below shows the number of erasers some
      children collected
      Gina collected the most erasers
      Harry collected the fewest erasers

84   13   51

36   62
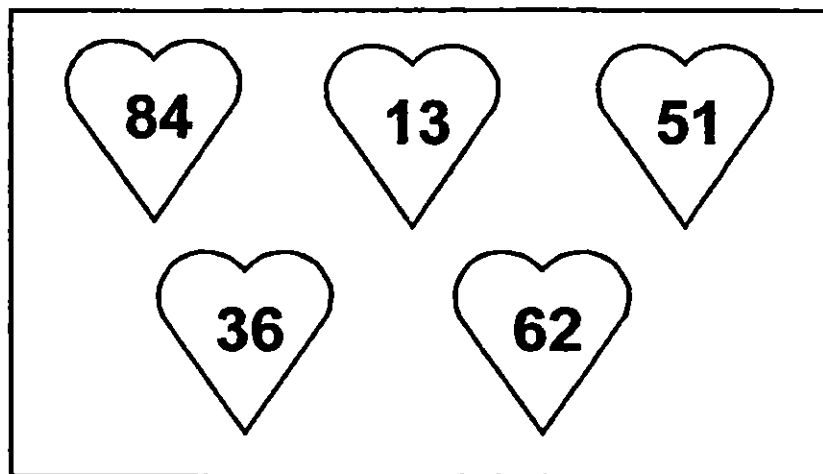
      Fill in the blanks

a)   Gina collected _____ erasers

b)   Harry collected _____ erasers

c)   How many more erasers did Gina collect than Harry?

☐ ○ ☐ ○ ☐

      Gina collected _____ more erasers than Harry

      ☺ *End of Paper* ☺
      Please Check Carefully

Nanyang Primary School
Mathematics
Primary 1
Term 3 Combined Topical Test
Practice Paper 2
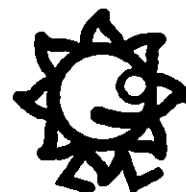
Name _____ (   )   Marks   40

Class Primary 1 (   )   Parent s Signature

Date _____   _____

Duration 45 minutes

Section A

Questions 1 to 10 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 10 marks)

1   How many rabbits are there altogether?

(1)   24   (2)   25
(3)   26   (4)   27   (   )

1
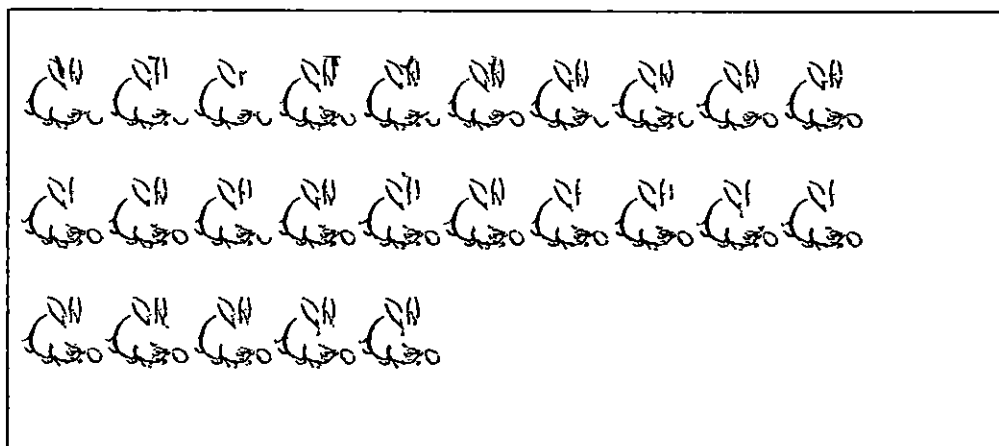
2   Study the number pattern below
    What is the missing number in the box?

    90 80   [?]   60 50 40

    (1) 65   (2) 70
    (3) 75   (4) 90   (   )

3   Find the sum of the numbers in the hearts

    7   2   5
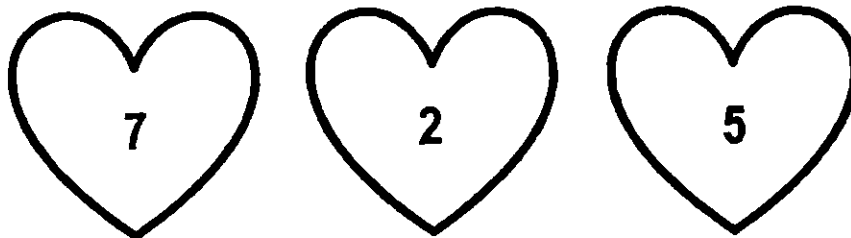
    (1) 9   (2) 13
    (3) 14   (4) 15   (   )

4   90 is 1 more than [?]

    (1) 80   (2) 88
    (3) 89   (4) 91   (   )

5   Which one of the following gives the smallest answer?

(1)   5 tens 1 ones   (2)   4 tens 12 ones
(3)   5 tens 3 ones   (4)   4 tens 19 ones   (   )

6   Mrs Tan gave away 29 stickers
     She had 44 stickers left
     How many stickers did she have at first?

(1)   15   (2)   25
(3)   63   (4)   73   (   )

7   Clarence had 73 toy cars altogether
     There were 25 blue toy cars and the rest were green
     How many green toy cars did Clarence have?

(1)   48   (2)   52
(3)   92   (4)   98   (   )

8   Which one of the following equations shows
     3 tens subtracted from 37?

(1) $37 - 3 = 34$ (2) $37 - 30 = 7$
(3) $73 - 3 = 70$ (4) $73 - 30 = 43$ (   )

9   Jack is allowed to throw only 2 darts onto a dartboard
     The first dart lands on Number 5
     He scores a total of 20 points
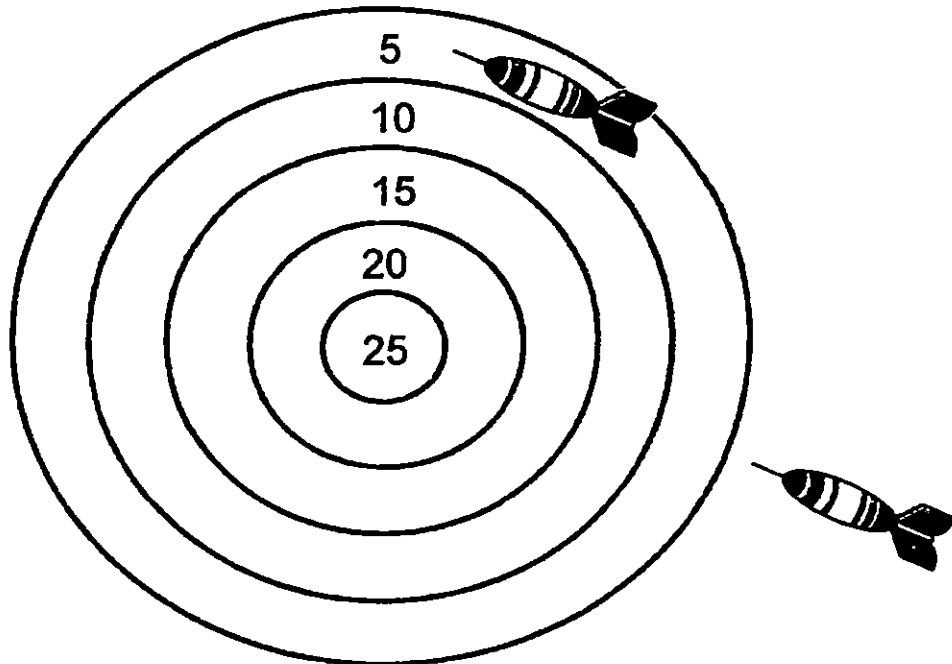
Which number does the second dart land on?

(1)   5   (2)   15
(3)   20   (4)   25   (   )

10   Devi draws the following diagram to show 5 tens 2 ones

Following the same pattern she wants to draw another diagram to show 10 more than 5 tens 2 ones
Which one of the following diagrams should she draw?
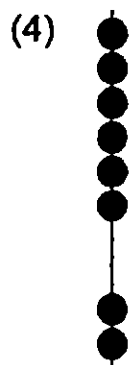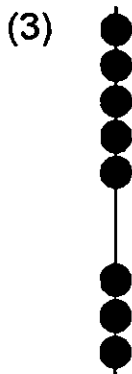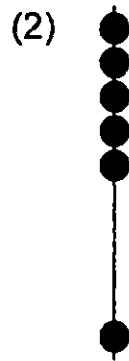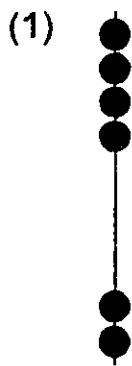
(1)   (2)

(3)   (4)

(   )

Section B

Questions 11 to 19 carry 2 marks each
Show your working clearly in the space provided for each question and
write your answer in the blank provided

(Total 18 marks)

11   a) Write 6 tens 7 ones in numerals

☐

b) Write ninety three in numerals

☐

12   Add 6 to 72

Ans _____

13   Arrange the numbers in order
Begin with the greatest number

(54) (11) (38) (41)

____ ____ ____ ____
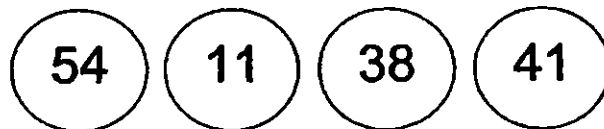
14 Study the 2 diagrams below that follow the same pattern
    What is the missing number in the box?

Diagram 1

Diagram 2
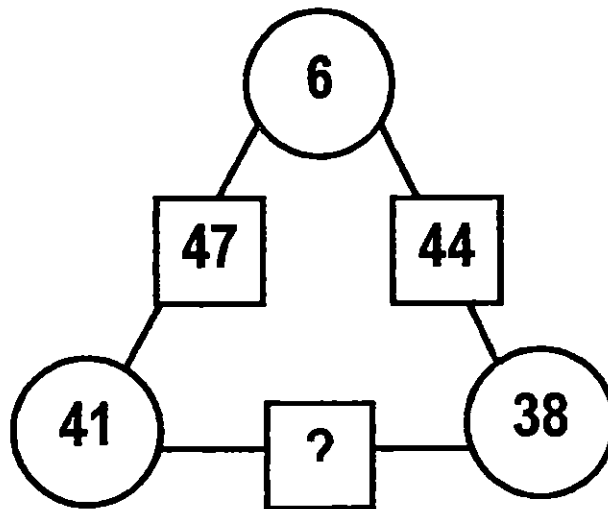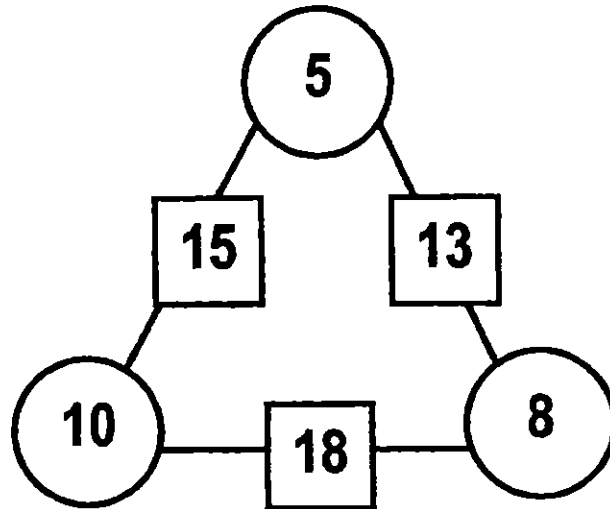
Ans _____

15   What is the missing number in the pattern?

51 47 43 39 ?
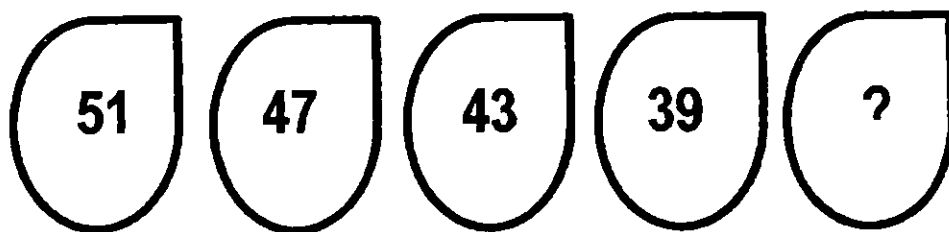
Ans _____

16   I am a 2 digit number
     The sum of the two digits is 9
     The digit in the tens place is 3
     What number am I?

Ans _____

17

| 2 | 4 | 8 |
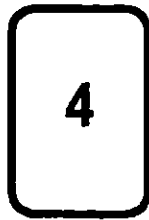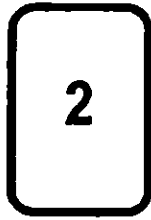
From the cards above Sean decided to form the
greatest 2-digit number using 2 different cards
He then subtracted 20 from the number
What would be the answer he get in the end?

Ans _____

18 Weixin had 35 cupcakes
Aida had 21 cupcakes more than Weixin
How many cupcakes did they have altogether?

Ans _____

19 Jenny is shorter than Ken
Martha is taller than Ken but shorter than Ali
Who is the tallest?

Ans _____

Questions 20 to 22 carry 4 marks each
Do these word problems carefully
Show your working clearly in the space provided for each question
(Total 12 marks)

20 Mrs Kent sold muffins for a food fair
She sold 26 muffins on Saturday
She sold 48 muffins on Sunday

a) How many muffins did she sell altogether?

□ ○ □ ○ □
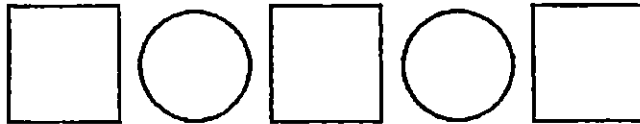
She sold _____ muffins altogether

b) How many fewer muffins were sold on Saturday than on Sunday?

□ ○ □ ○ □
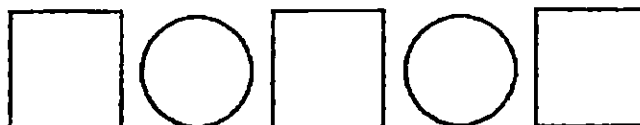
_____ fewer muffins were sold on Saturday than on Sunday

21 Anna made 33 necklaces
    She gave 18 necklaces to Crystal

a) How many necklaces did Anna have left?
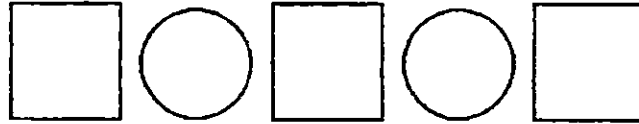
        Anna had _____ necklaces left

b) Anna gave another 12 necklaces to her mother
    How many necklaces did Anna give away altogether?
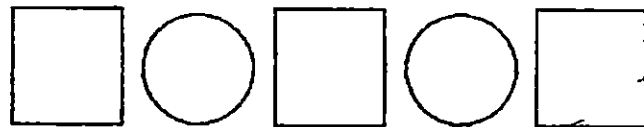
        Anna gave away _____ necklaces altogether

22 The following diagram shows the points that some children scored in a game
    Ben had the highest score
    Ming Hui had the lowest score
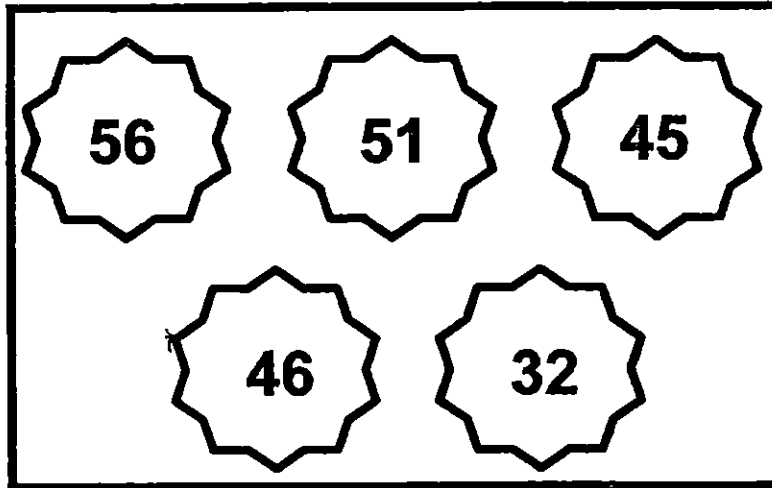
a) Ben s score is _____

b) Ming Hui s score is _____

c) Gopal and Ming Hui scored a total of 78 points
    How many points did Gopal score?
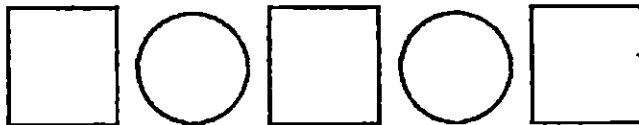
Gopal scored _____ points

EXAM PAPER 2015
LEVEL   PRIMARY 1
SCHOOL   NANYANG PRIMARY SCHOOL
SUBJECT   MATHEMATICS
TERM   TERM 3 PRACTICE PAPER 3

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

Q11 a) eighty two   b) fifty six

Q12 72 35 33 19 16

Q13 50

Q14 25

Q15 18

Q16 67

Q17 58+23=81

Q18 49

Q19 Lynn

Q20 a) 31 pupils went to the library ➔ 17+14=31
     b) There were 38 pupils left in the canteen ➔ 69 31=38

Q21 a) Janice baked 56 muffins ➔ 29+27=56
     b) They baked 85 muffins altogether ➔ 56+29=85

Q22 Owen has 32 toys ➔ 17+15=32

THE END

l

EXAM PAPER 2015
LEVEL   **PRIMARY 1**
SCHOOL   **NANYANG PRIMARY SCHOOL**
SUBJECT   **MATHEMATICS**
TERM   **TERM 3 COMBINED TOPICAL TEST**

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

Q11 a) 56   b) eighty nine

Q12 24

Q13 28 (smallest) 47 63 92

Q14 25

Q15 6

Q16 11

Q17 71

Q18 A ➜ 53 B ➜ 73

Q19 9

Q20 The girls picked up 33 sticks altogether ➜ 17+16=33

Q21 a) 70 79 97 90
     b) The difference is 27 ➜ 97 70=27

Q22 Fei Ming read 37 story books ➜ 64 27=37

THE END

EXAM PAPER 2015
LEVEL   PRIMARY 1
SCHOOL   NANYANG PRIMARY SCHOOL
SUBJECT   MATHEMATICS
TERM   TERM 3 PRACTICE PAPER 1

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

Q11 a) 42   b) 37

Q12 45

Q13 99 (greatest) 68 36 29

Q14 87

Q15 34

Q16 43

Q17 36

Q18 52

Q19 Ken

Q20 Kimberly collected 45 seashells ➔ 26+19=45

Q21 Si Ming has 69 stamps ➔ 97 28=69

Q22 a) Gina collected 84 erasers   b) Harry collected 13 erasers
     c) Gina collected 71 more erasers than Harry ➔ 84 13=71

EXAM PAPER 2015
LEVEL   PRIMARY 1
SCHOOL   NANYANG PRIMARY SCHOOL
SUBJECT   MATHEMATICS
TERM   TERM 3 PRACTICE PAPER 2

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

Q11 a) 67   b) 93

Q12 78

Q13 54 (greatest) 41 38 11

Q14 79

Q15 35

Q16 36

Q17 64

Q18 91

Q19 Ali

Q20 a) She sold 74 muffins altogether ➔ 26+48=74
     b) 22 fewer muffins were sold on Saturday than on Sunday ➔ 48 26=22

Q21 a) Anna had 15 necklaces left. ➔ 33 18=15
     b) Anna gave away 30 necklaces altogether ➔ 18+12 30

Q22 a) 56
      b) 32
      c) 78 – 32 = 46
      Gopal scored 46 points

Nanyang Primary School
Mathematics
Primary 1
Term 4 Practice Paper 1
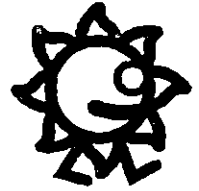
Name _____ (   )   Marks   / 50

Class Primary 1 (   )   Parent s Signature

Date _____   _____

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   72 + 7 = $\boxed{?}$

What is the missing number in the box?

(1)   64   (2)   77
(3)   79   (4)   80   (   )

2   Subtract 7 from 88

(1)   78   (2)   81
(3)   87   (4)   95   (   )

3 Which of the following adds up to 55?

(1) 15 + 30   (2) 15 + 50
(3) 20+ 25   (4) 20 + 35   (   )

4 What is the difference between 68 and 31?

(1) 37   (2) 39
(3) 97   (4) 99   (   )

5 Amy has 8 boxes of clay
Bala has 9 boxes of clay
Cindy has 6 boxes of clay
How many boxes of clay do they have altogether?

(1) 21   (2) 22
(3) 23   (4) 24   (   )

6 Tom has 18 marbles
He puts the marbles equally into 3 bags
How many marbles are there in each bag?
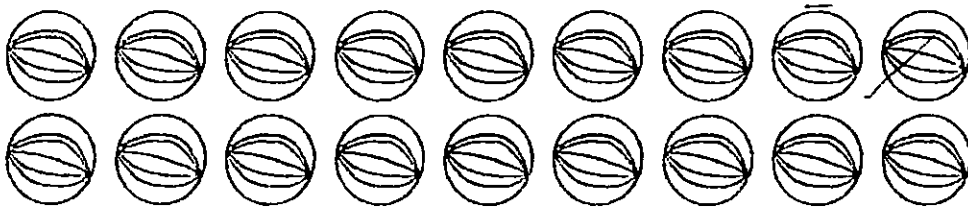
(1) 5   (2) 6
(3) 3   (4) 4   (   )

7   The clock below shows the time that Janice has her lunch every afternoon
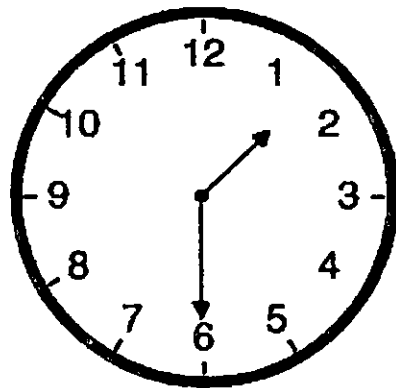
What time does Janice have her lunch every afternoon?

(1)   Half past 1   (2)   Half past 2
(3)   1 o clock   (4)   6 o clock   (   )

8   What is 10 more than 2 tens 9 ones?

(1)   19   (2)   21
(3)   29   (4)   39   (   )

9   Ali has 17 game cards
     Larry has 78 game cards
     How many game cards do they have altogether?

(1)   61   (2)   81
(3)   85   (4)   95   (   )

10   Which of the following does **not** describe the picture below?
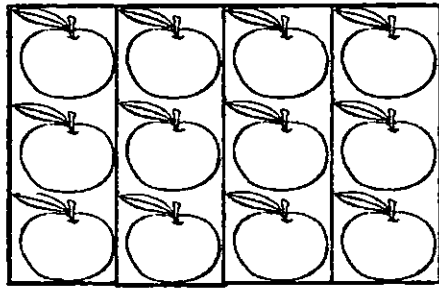
(1)   4 threes   (2)   4 groups of 3
(3)   3 + 3 + 3 +3   (4)   4 + 4 + 4 + 4   (   )

11   At a restaurant Peter can choose one dessert and one drink

Dessert

ice cream sundae   cake   cupcake

Drink
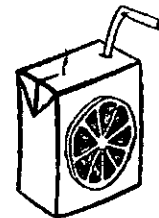
coffee   tea   juice

How many different ways can he choose?

(1)   7   (2)   8
(3)   9   (4)   10   (   )

4

12 The picture graph below shows the number of animals in a zoo
    Study the graph and answer the question below

Animals in the zoo
Birds · Elephants · Dolphins · Turtles · Bears
Each picture represents 1 animal
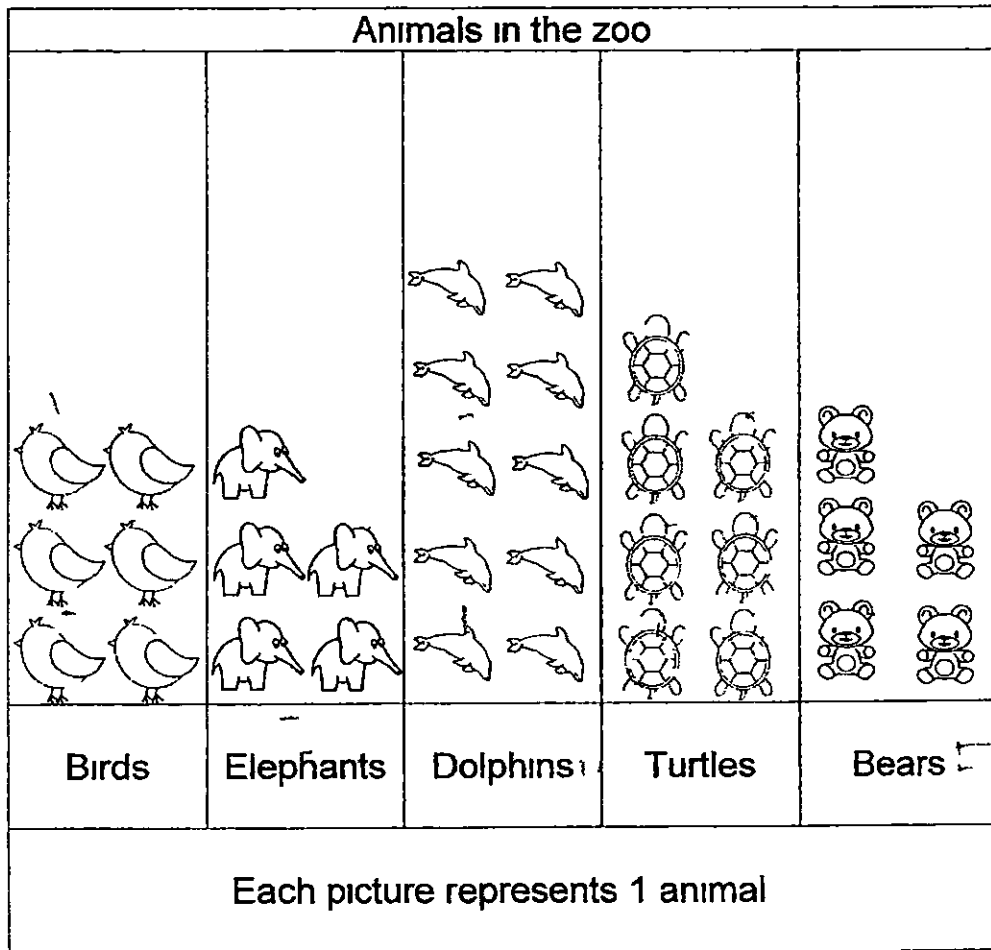
The total number of _____ and _____
is the same as the number of dolphins

(1) birds and bears   (2) bears and turtles
(3) bears and elephants   (4) birds and elephants

(   )

13   Look at the number pattern below

| 77 | 75 | 73 | 71 | ? | 67 |

What is the missing number?

(1)   68   (2)   69
(3)   70   (4)   72   (   )

14   Some children were taking part in a race
     There were 3 children in front of Jay from the finishing line
     There were 4 children between Jay and Kim
     Kim was the last runner from the finishing line
     How many children took part in the race?

(1)   8   (2)   9
(3)   10   (4)   11   (   )

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)

15a Write sixty five in numerals

                                        Ans _____

15b Write 9 tens 4 ones in numerals

                                        Ans _____,____

6

16   Arrange the numbers below from the greatest to smallest

_____ _____ _____ _____
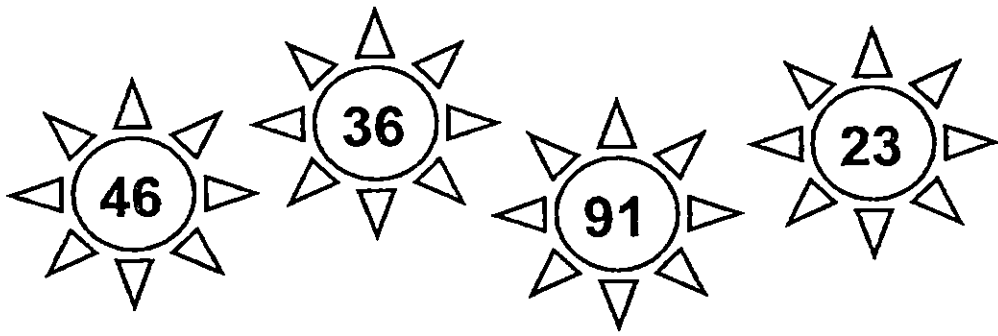
17   Study the figure below
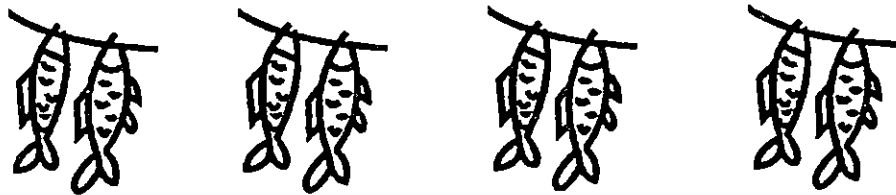
Write a multiplication equation for the figure above

☐ ○ ☐ ○ ☐

18   There are 14 apples
      Circle the apples to show groups of 2
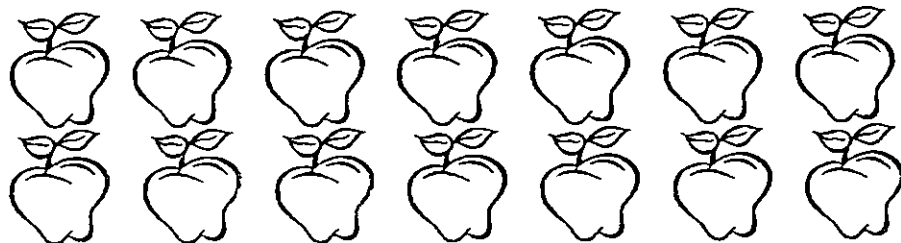
19   Tom has 9 lollipops
     He has 4 more lollipops than Jenny
     How many lollipops does Jenny have?

                                        Ans _____

20   Nadia had 54 Christmas cards
     She sent 46 cards to her friends
     How many cards did she have left?

                                        Ans _____

21   Genna finishes her music lesson at 3 o clock
     After her music lesson she wants to go to the library
     She needs to be home for dinner by half past 6
     Circle the clock that shows the best time for Genna to go to
     the library before she goes home for dinner
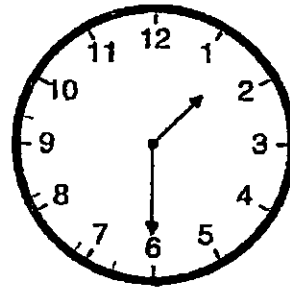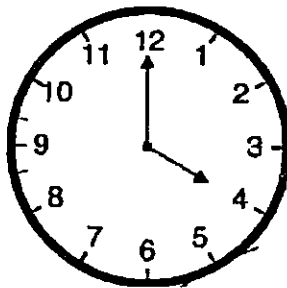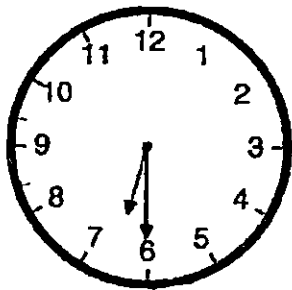
22   There were 4 jellies in a box
     Pamela bought 5 such boxes of jellies

a) **Draw** circles (◯) in the 5 boxes below to show the
   number of jellies in each box
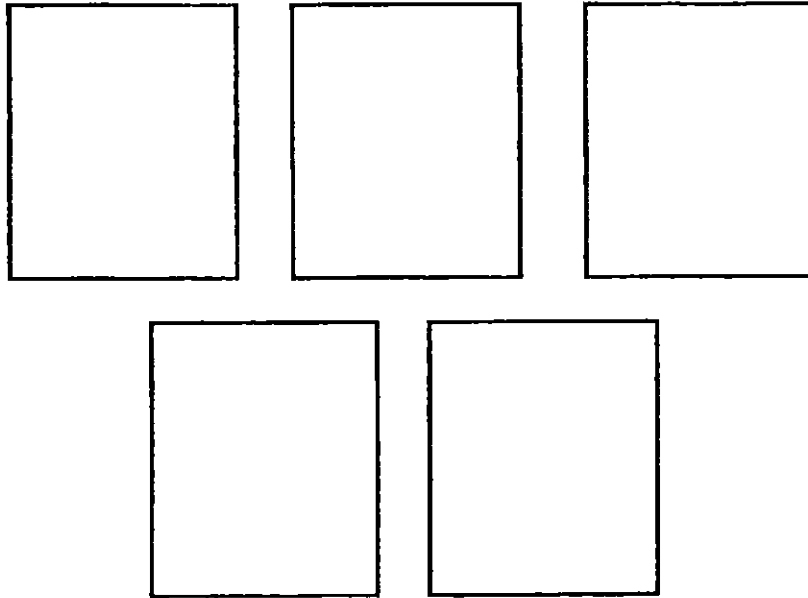
b) How many jellies did Pamela buy altogether?

Ans _____

23 Look at the time on the clocks
    Draw the hands on the last clock to show the time that
    follows the pattern
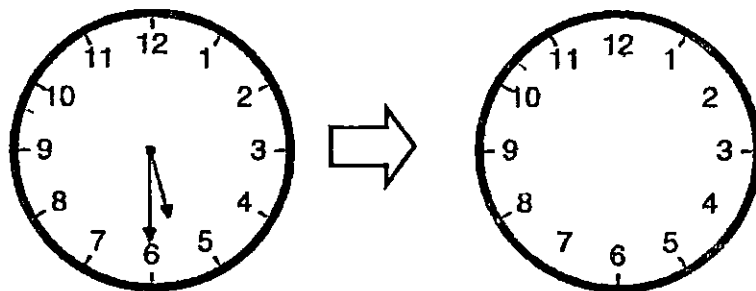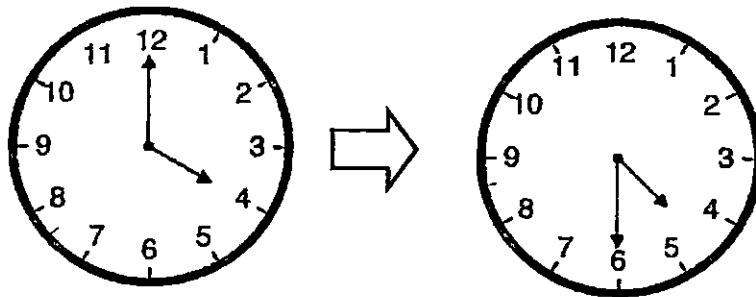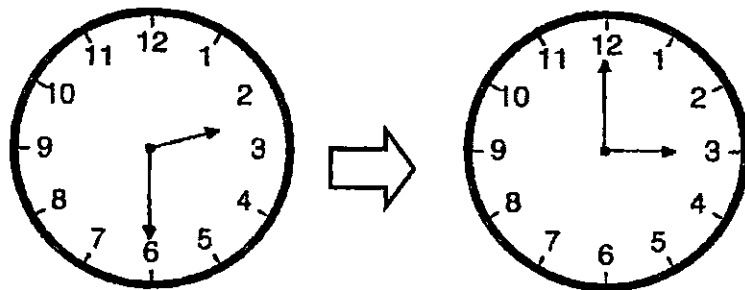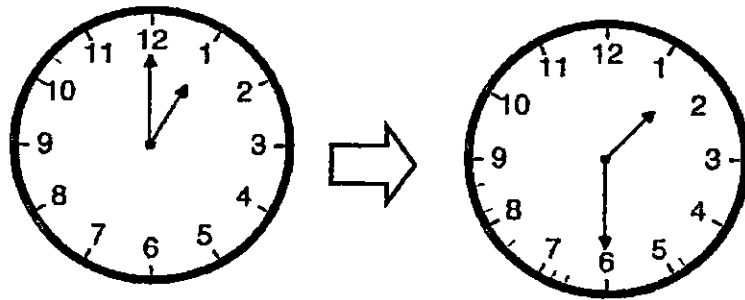
Last clock

24 The picture graph below shows the number of stars Nicole
    received for different tests
    Study the graph and complete the question below

Stars that Nicole received for her different tests			
☆☆☆	☆☆☆☆☆☆☆	☆☆☆	☆☆☆☆
English	Maths	Chinese	Health Education

Each ☆ represents 1 star
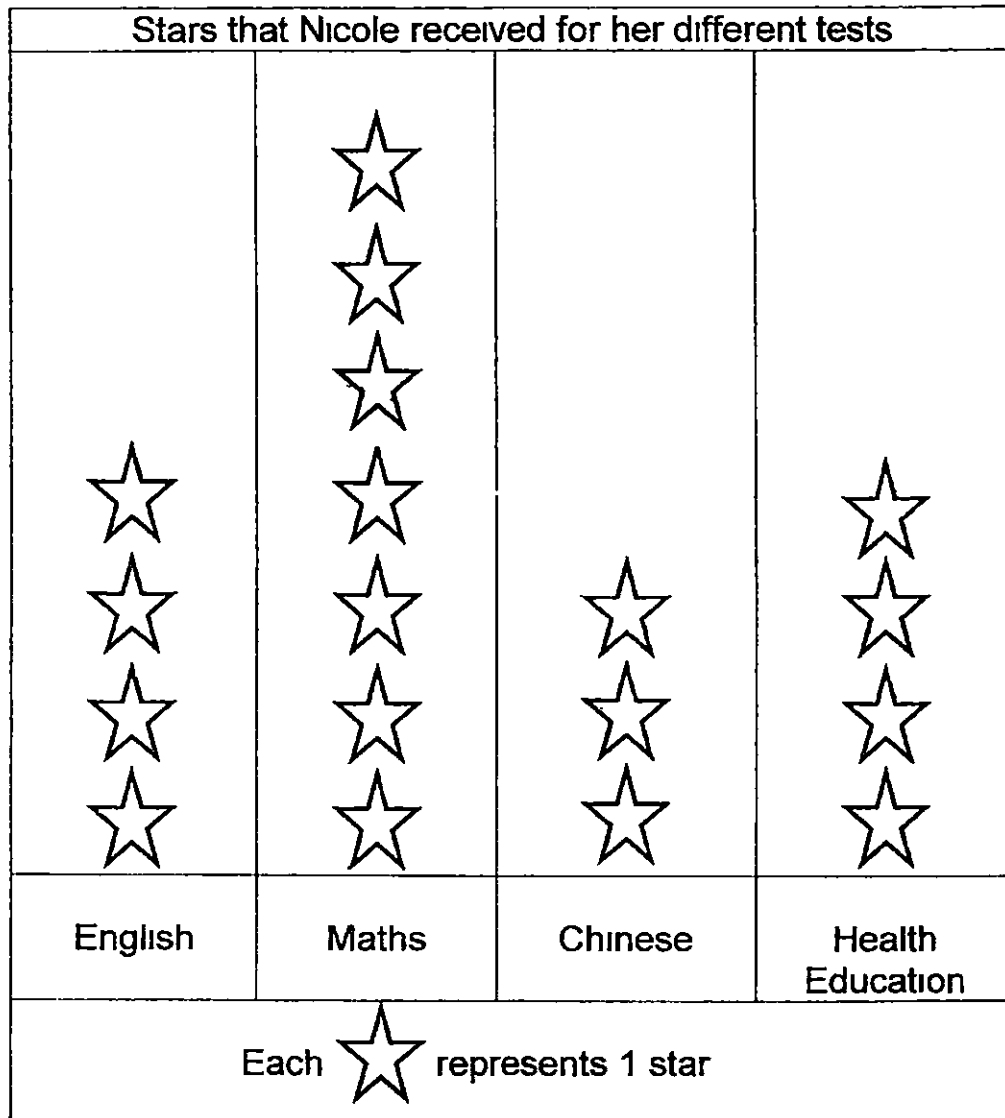
There is a mistake in the picture graph above
Nicole should receive 1 fewer star in Chinese than in Maths
Cross out the number of stars (☆) in the picture graph above to
show the correct picture graph

Questions 25 to 28 carry 4 marks each
Do these word problems carefully
Show your working clearly in the space provided for each question
(Total 16 marks)

25   Kumar bought 15 balloons for his party
He gave them equally to his 5 friends

How many balloons did each friend get?
Circle the balloons to show your answe
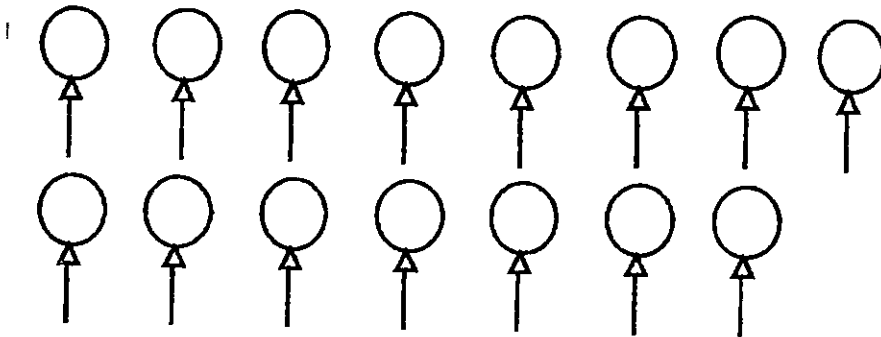
Each friend got _____ balloons

26   Mrs Tan has 4 children
      She baked 6 cookies for each child

      How many cookies did she bake in all?
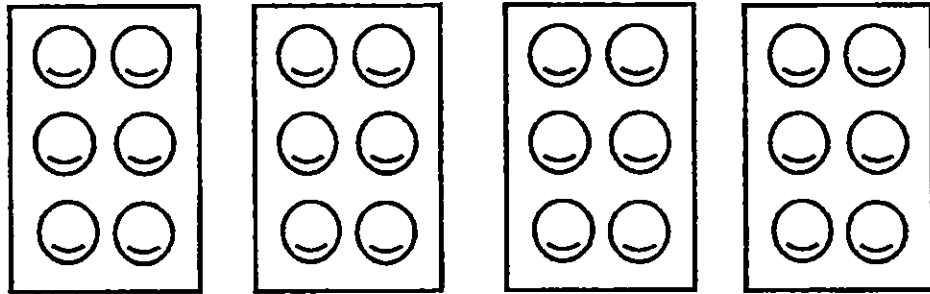
      She baked _____ cookies in all
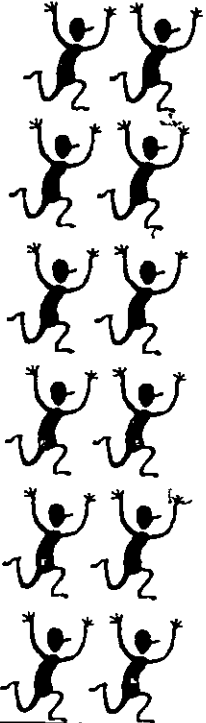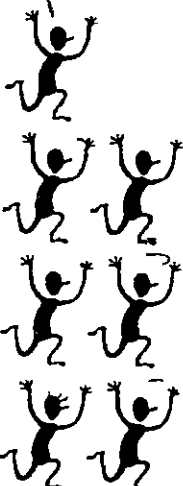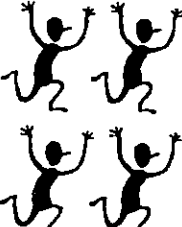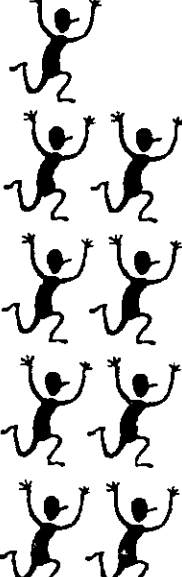
27   On Monday Sammi folded 6 flowers
      On Tuesday she folded 11 flowers
      On Wednesday she folded 16 flowers
      On Thursday she folded 21 flowers
      How many flowers did Sammi fold on Sunday?

      Complete the table below

Day	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Number of flowers	6						

      Sammi folded _____ flowers on Sunday

28 The table below shows the number of children queuing up to take photographs with their favourite characters

Children in the queue to take photographs			
Elsa	Elmo	Cinderella	Nemo

Each 🧒 represents 1 child

a) There were _____ children queuing up to take photographs with Elsa

b) There were 2 fewer children queuing up to take photographs with _____ than with _____

c) There were _____ children queuing up to take photographs altogether

☺ *End of Paper* ☺
Please Check Carefully

Nanyang Primary School
Mathematics
Primary 1
Term 4 Practice Paper 2

Name _____ ( )   Marks   / 50

Class Primary 1 (   )   Parent s Signature

Date _____   _____

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?

$$43 + 5 = \boxed{?}$$

(1)   38   (2)   47
(3)   48   (4)   93   (   )

2   Subtract 4 from 59
     What is the answer?

(1)   19   (2)   63
(3)   55   (4)   99   (   )

3   What is the **sum** of 46 and 32?

(1)   14   (2)   78
(3)   87   (4)   88   (   )

1

4   What is the **difference** between 58 and 23?

(1)   25   (2)   35
(3)   45   (4)   81   (   )

5   What is the missing number in the number bond?
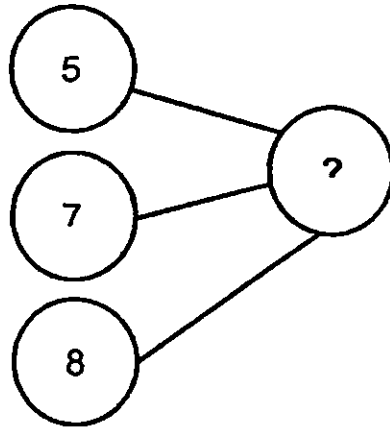
(1)   12   (2)   13
(3)   15   (4)   20   (   )

6   Sally went for her ballet class at half past 1
     Which clock shows the correct time?

(1)   (2)

(3)   (4)   (   )
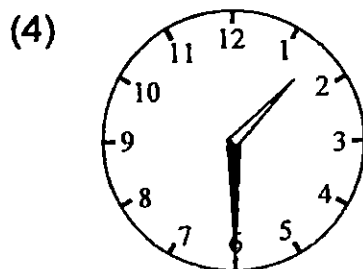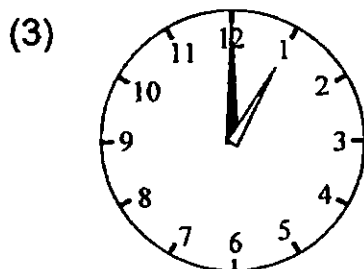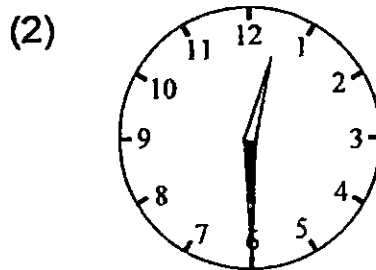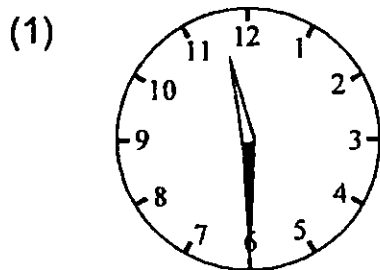
7   Mrs Ang bought 15 bananas and gave them equally to her 5 pupils
     How many bananas did each pupil receive?
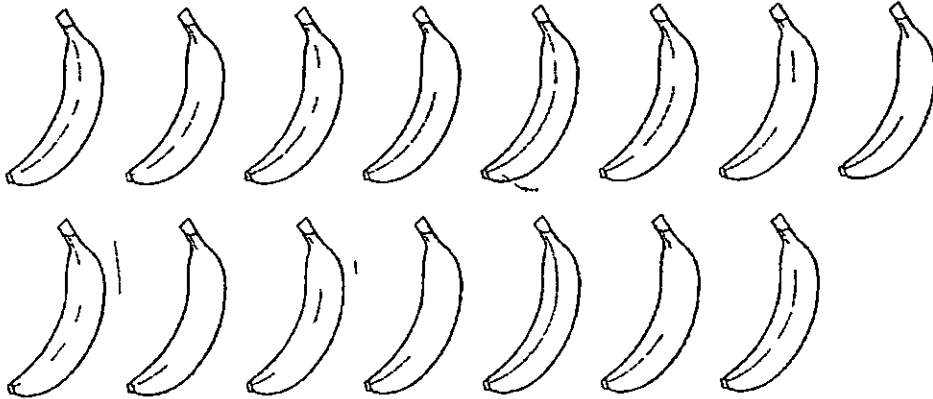
     (1) 20   (2) 10
     (3) 3   (4) 5   (   )

8   What is 10 more than 4 tens 13 ones?

     (1) 27   (2) 43
     (3) 53   (4) 63   (   )

9   5 tens 2 ones + 2 tens 8 ones = | ? | tens

     (1) 7   (2) 70
     (3) 8   (4) 80   (   )

10   Which one of the following **does not** represent the total number of toy robots?
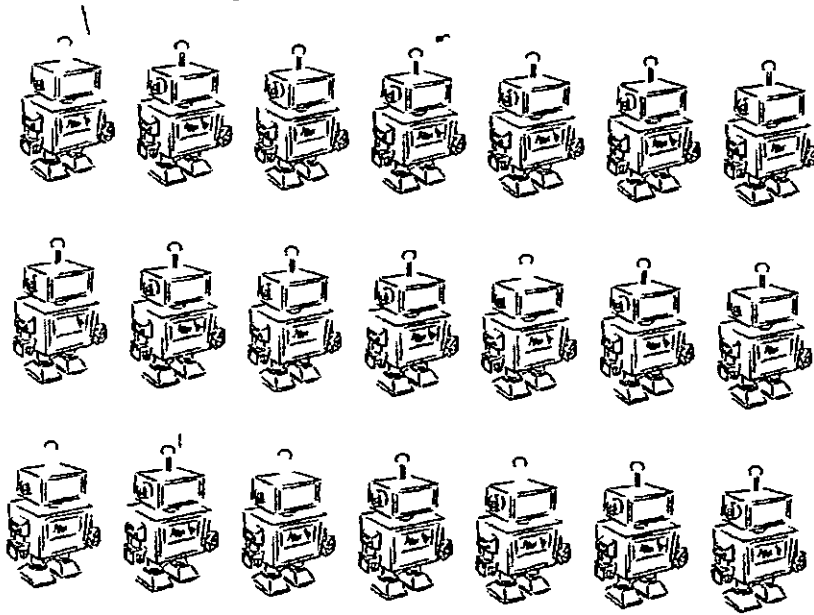
(1)   3 + 3 + 3 + 3 + 3 + 3   (2)   3 groups of 7
(3)   3 x 7   (4)   7 + 7 + 7   (   )

11   Xiao Mei baked some cupcakes to sell
      She packed them into 5 boxes
      Each box had 4 cupcakes
      How many cupcakes did she bake altogether?
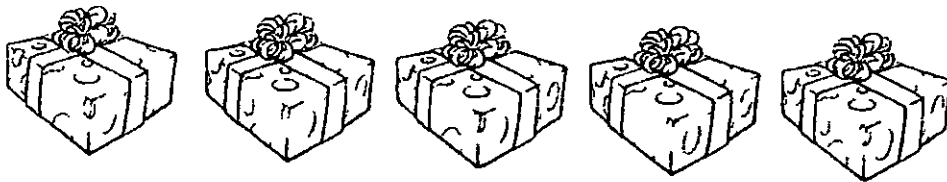
(1)   9   (2)   16
(3)   20   (4)   24   (   )

12 The picture graph shows the number of fish Ben sold from Monday to Friday

Number of fish sold

MONDAY	
WEDNESDAY	
TUESDAY	
THURSDAY	
FRIDAY	

Each stands for 1 fish

Which one of the following statements is **not true**?

(1) Ben sold the least fish on Monday

(2) Ben sold 4 more fish on Thursday than on Monday

(3) Ben sold 3 fewer fish on Wednesday than on Tuesday

(4) Ben sold 11 fish altogether on Monday and Tuesday

(   )

13 Look at the number pattern below
What is the missing number?

45   50   56   ?   71

(1) 61   (2) 62
(3) 63   (4) 64

14   Four children are in a queue
      Kelly is in front of George
      George is behind Ahmad
      Xinyi is between Ahmad and George
      Who is last in the queue?

      (1) Ahmad   (2) George
      (3) Kelly   (4) Xinyi   (   )
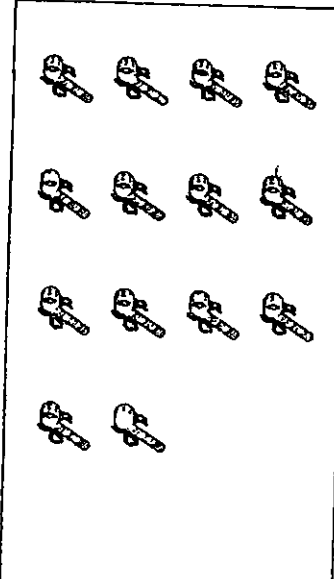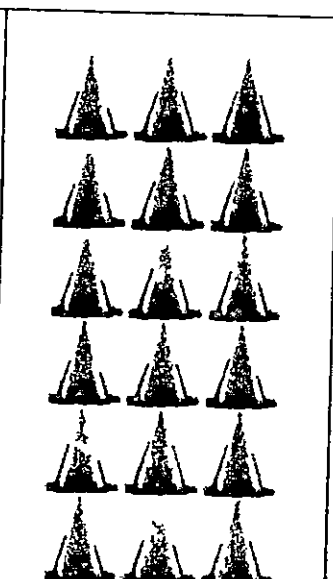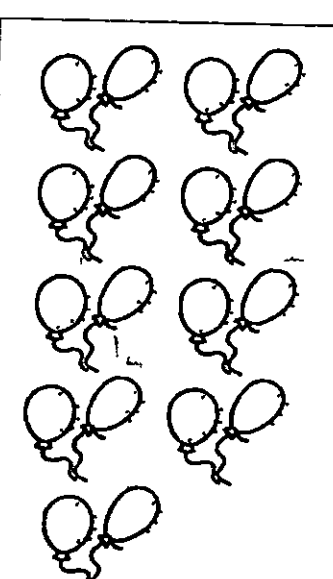
Section B

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)

15a) Write 9 tens 5 ones in **numerals**

15b) **Tick** the two pictures that show the same number of objects

16   Arrange the numbers in order
      Begin with the **smallest** number

      | 70 | | 84 | | 63 | | 99 |

      Ans _____ _____ _____ _____

17   Complete the following subtraction equation
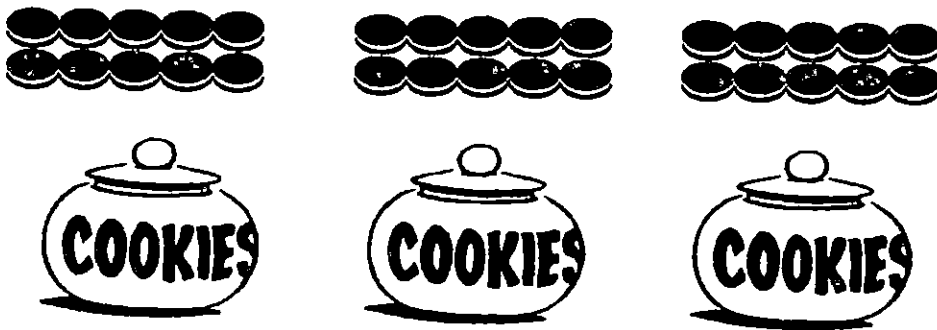
      72 − 16 = ☐

18   Look at the starfishes below
      Circle to show **groups of 6**
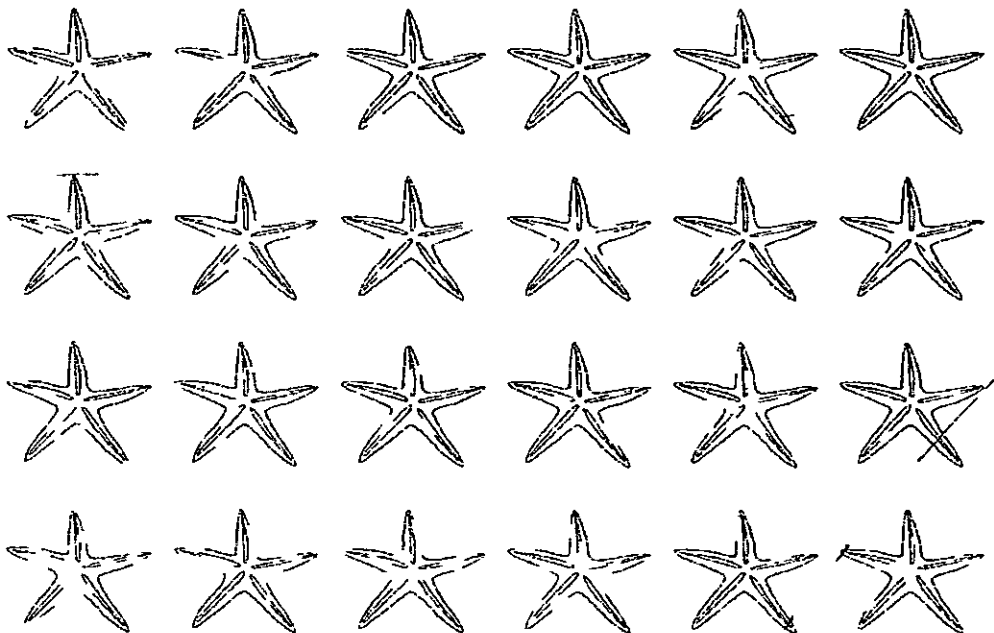
19   John has 92 erasers
      He has 17 more erasers than Mary
   How many erasers does Mary have?

                                              Ans _____

20   Abdul has 3 cookie jars at home
      There are 10 cookies in each cookie jar
      Write a multiplication equation to show the total number of
      cookies

21   Peter takes his lunch at 2 o clock
      He wants to borrow books from the library after his lunch
      He needs to take his dinner at half past 5
      Circle the clock that shows the best time for Peter to go to
      the library
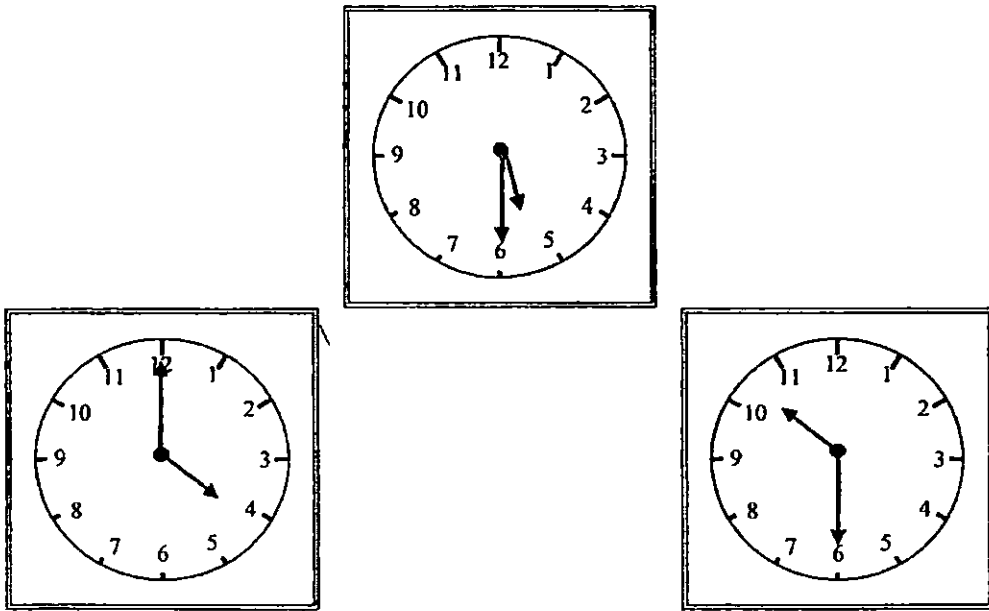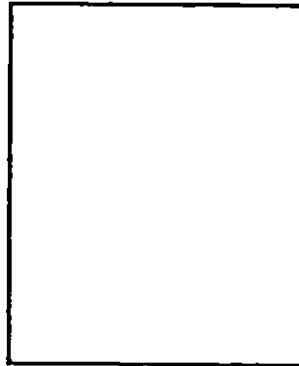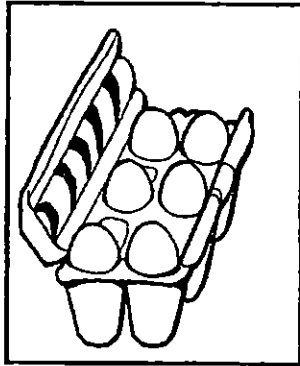

22   The clock below is not working
      It shows a time that is 1 hour slower than the correct time
      What is the correct time?
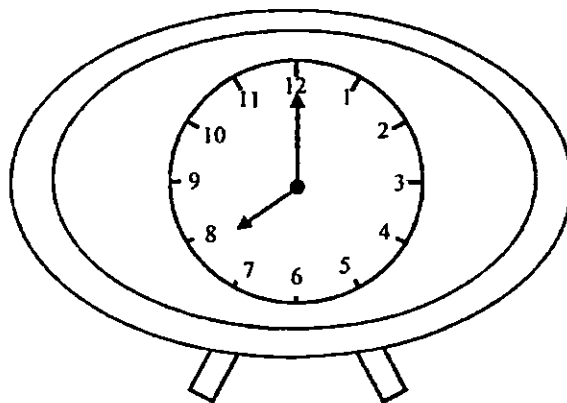
                                    Ans _____ o clock

23 There were 6 eggs in a carton
    Grandmother bought 3 cartons altogether

    a) Draw circles in the two boxes below to show the number
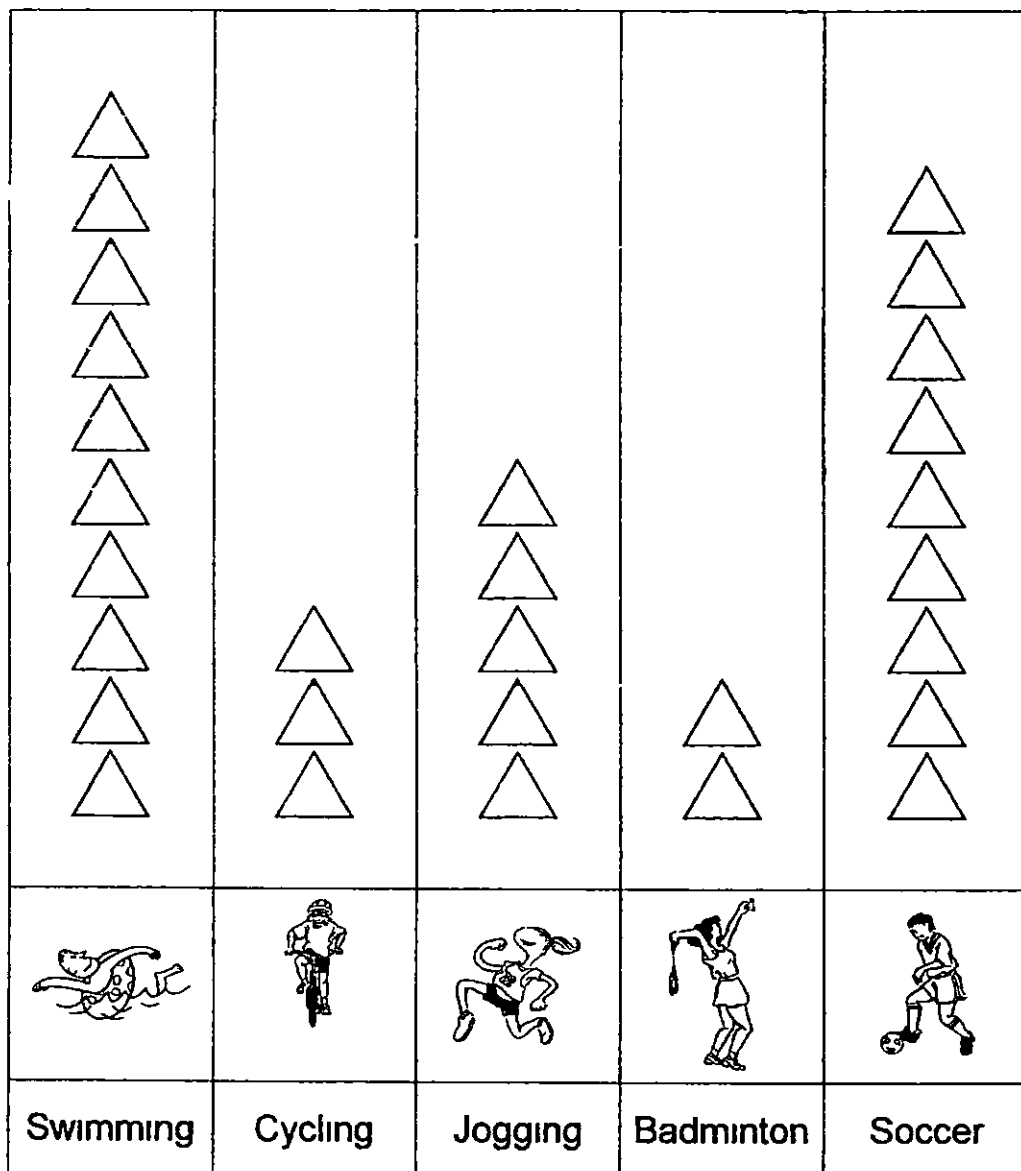   of eggs in each carton
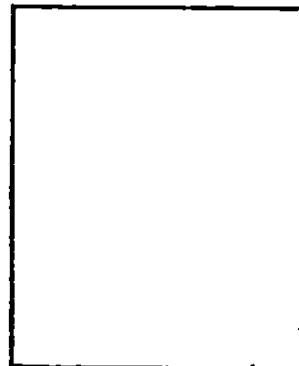
    b) How many eggs did Grandmother buy altogether?

                                    Ans _____

24   The picture graph below shows the favourite sports of Class 1N

1N pupils favourite sports

Each ◬ stands for 1 pupil

There is a mistake in the picture graph above
There are 6 more pupils who chose swimming than badminton as their favourite sport

Cross out the number of ◬ in the picture graph above to show the correct picture graph
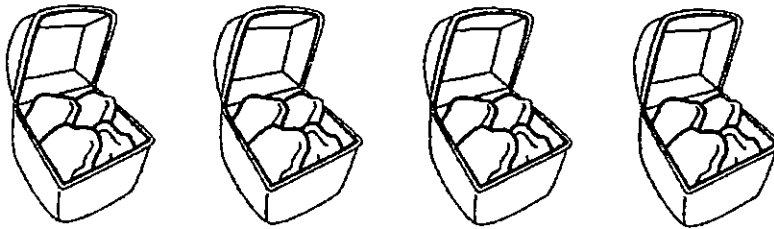
Section C
Questions 25 to 28 carry 4 marks each
Do these word problems carefully
Show your working clearly in the space provided for each question
(Total 16 marks)

25   Mr Kimura bought 4 boxes of nuggets
      Each box was packed with 4 nuggets

      a) How many nuggets did he buy altogether?

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

      Mr Kimura bought _____ nuggets altogether
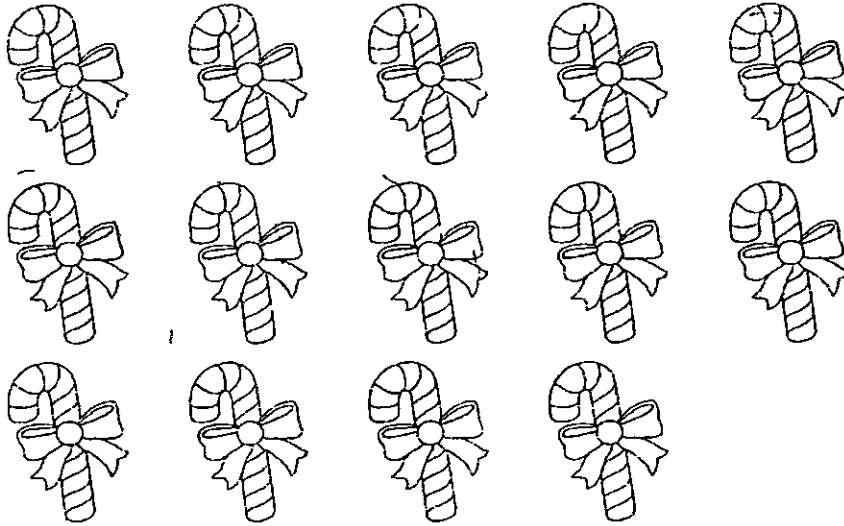

      b) After eating some nuggets Mr Kimura had 9 nuggets
         left
         His son then bought 32 nuggets
         How many nuggets do they have **now**?

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

         They have _____ nuggets now

26 Samy bought 14 candy canes to give his teachers
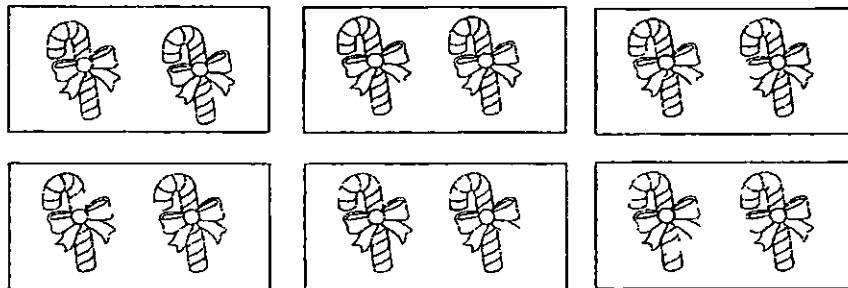   He gave each teacher 2 candy canes

    Circle the candy canes to show the number of teachers he
    gave to

a) How many teachers did he give the candy canes to?

   He gave the candy canes to _____ teachers

b) He bought some more candy canes to give to 6 of his
   friends
   Each friend received 2 candy canes
   How many candy canes did Samy buy for his friends?

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

   Samy bought _____ candy canes for his friends

27   Fang Ting wants to order her lunch
      She needs to choose 1 main course and 1 drink

Main Course

Chicken burger	Spaghetti

Drinks

Coffee	Juice	Milk

a) How many different ways can she order her lunch?

She can order her lunch in _____ different ways

b) Fang Ting needs half an hour for her lunch
One pair of the clocks below shows the correct time
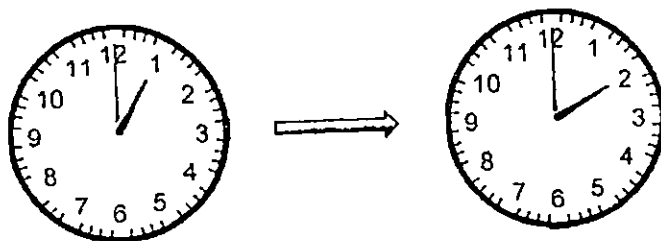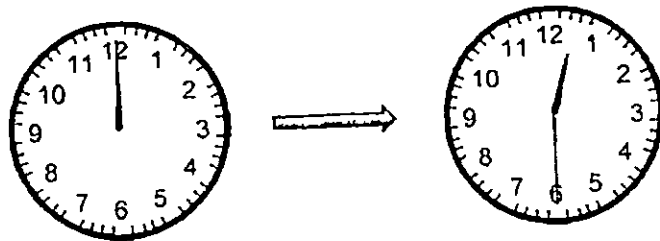
Complete the sentence below to show the correct time

Fang Ting starts her lunch at _____ and

finishes her lunch at _____

28   Read the following sentences carefully

Colour the number of ◯ to complete the picture graph

Do not draw any circles in the picture graph

- There are 4 trains in the toy shop
  There is 1 robot more than the trains
- The number of crowns is more than the number of bears
  There are more bears than robots

Number of toys in the toy shop

| Crown | Robot | Train | Bear |

Each ◯ stands for 1 toy

Nanyang Primary School
Mathematics
Primary 1
Term 4 Combined Topical Test

Name _____ (   )   Marks   / 50

Class Primary 1 (   )   Parent s Signature

Date 26 October 2015   _____

Duration 1 hour

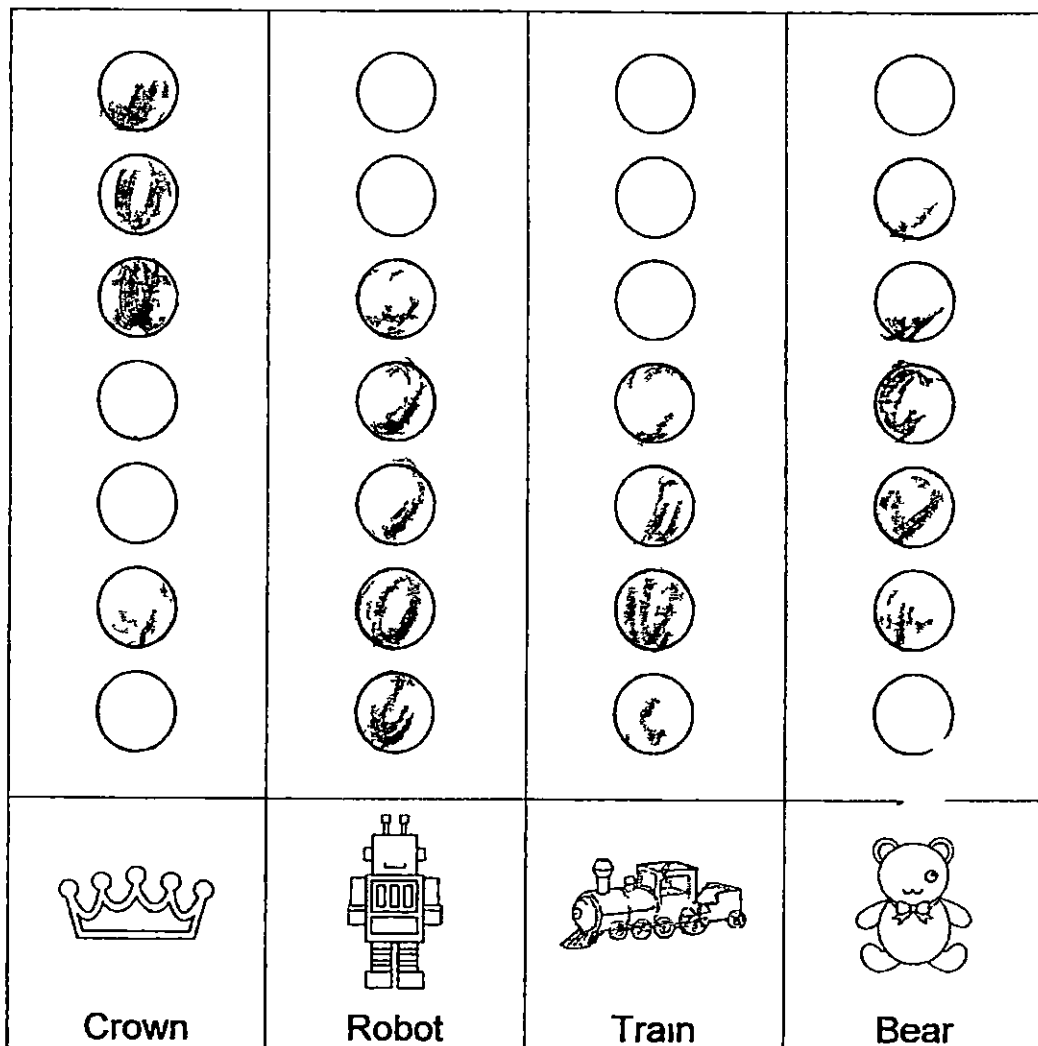Any query on marks awarded should be raised by 6 November 2015 We seek your understanding in this matter as any delay in the confirmation of marks will lead to delays in the generation of results

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   Eddie was playing computer games
     The picture below shows the points he scored in round 1 and round 2
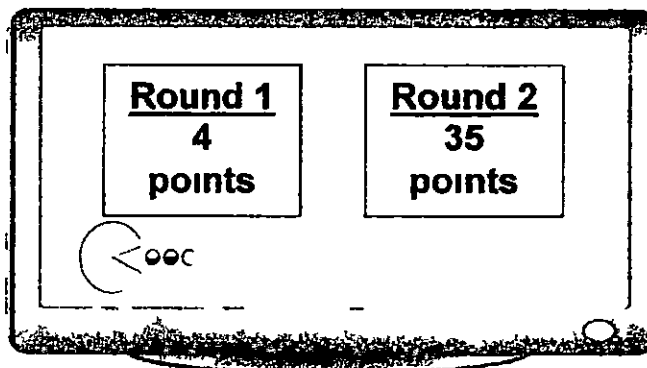
     How many points did he score altogether in the two rounds?

     (1) 31   (2) 39
     (3) 49   (4) 75   (   )

2   Subtract 5 from 47
     What is the answer?

     (1)   32   (2)   42
     (3)   52   (4)   97   (   )

3   Look at the equation below

$$89 - 58 = \boxed{?}$$

     What is the missing number?

     (1)   21   (2)   27
     (3)   31   (4)   39   (   )
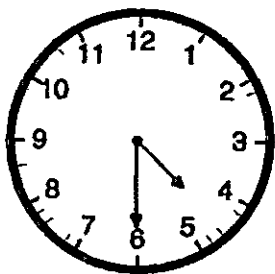
4   Look at the clock below

     What is the time shown on the clock?

     (1)   half past 4   (2)   half past 5
     (3)   6 o clock   (4)   4 o clock   (   )

5   10 more than 4 tens 13 ones is _____

    (1)   27   (2)   50
    (3)   53   (4)   63   (   )

6   Look at the diagram below
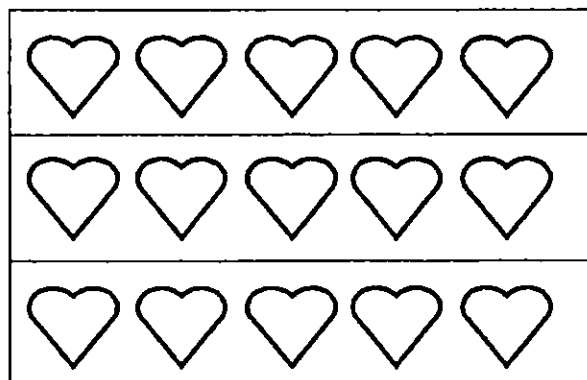
Which one of the following **does** **not** describe the diagram correctly?

    (1)   3 groups of 5   (2)   5 + 5 + 5
    (3)   5 groups of 3   (4)   3 fives   (   )

7   Sally has 7 pencils
    Ali has 6 pencils
    John has 9 pencils
    How many pencils do they have in all?

    (1)   12   (2)   21
    (3)   22   (4)   32   (   )

8   Look at the picture below
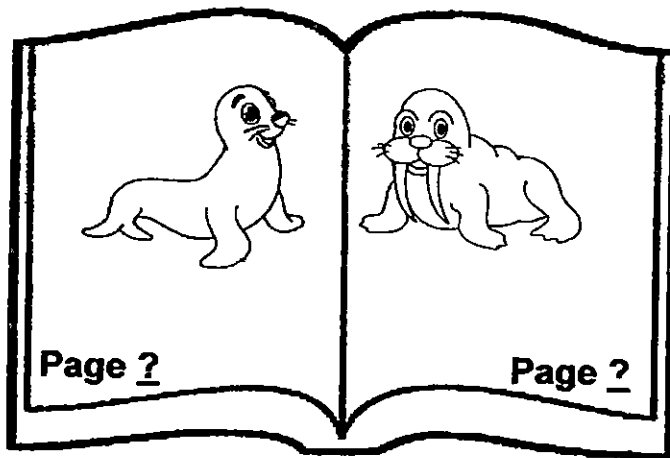
The page numbers shown on the two pages of the book above add up to 67
None of the pages were missing from the book
What are the two page numbers?

(1) 32 and 35   (2) 23 and 24
(3) 33 and 34   (4) 43 and 44   (   )

9   Study the number pattern below

79, ?   85 , 88 91

What is the missing number?

(1) 80   (2) 81
(3) 82   (4) 83   (   )

4

10 Mrs Lim had 20 sweets
    She gave her 4 children an equal number of sweets each
    How many sweets did she give to each child?
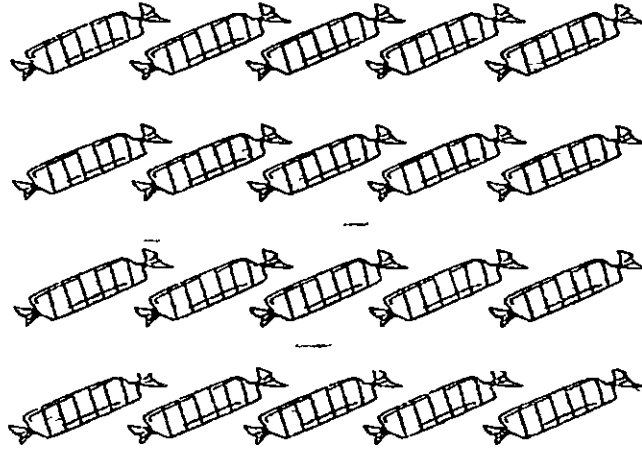
(1)   5   (2)   6
(3)   7   (4)   4   (   )

11 Roy has 35 stickers
    Joshua has 19 more stickers than Roy
    How many stickers does Joshua have?

(1) 16   (2) 24
(3) 44   (4) 54   (   )

12 Mrs Raja has 3 boxes
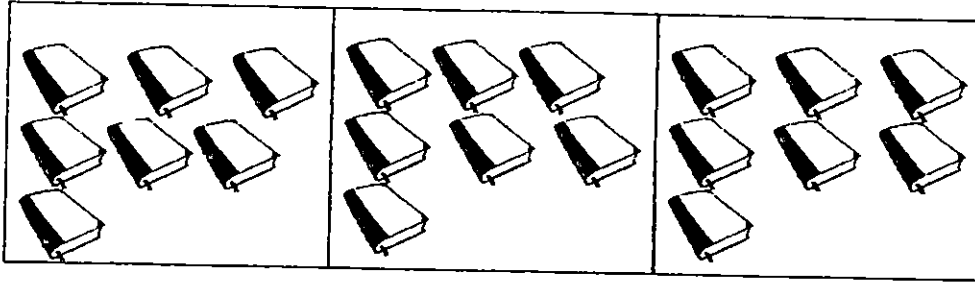   There are 7 books in each box

How many books does she have altogether?

(1) 7   (2) 10
(3) 14   (4) 21   (   )

13 Carol David and Sam stood in a straight row for photo
    taking

Carol   David   Sam
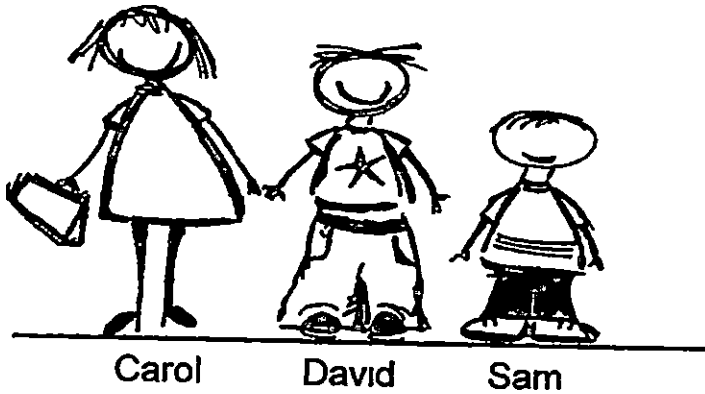
How many different ways can they arrange themselves in a
straight row?

(1) 6   (2) 9
(3) 3   (4) 4   (   )

14 The picture graph below shows the number of stickers collected by three children

Number of stickers collected

Each ☆ stands for 1 sticker
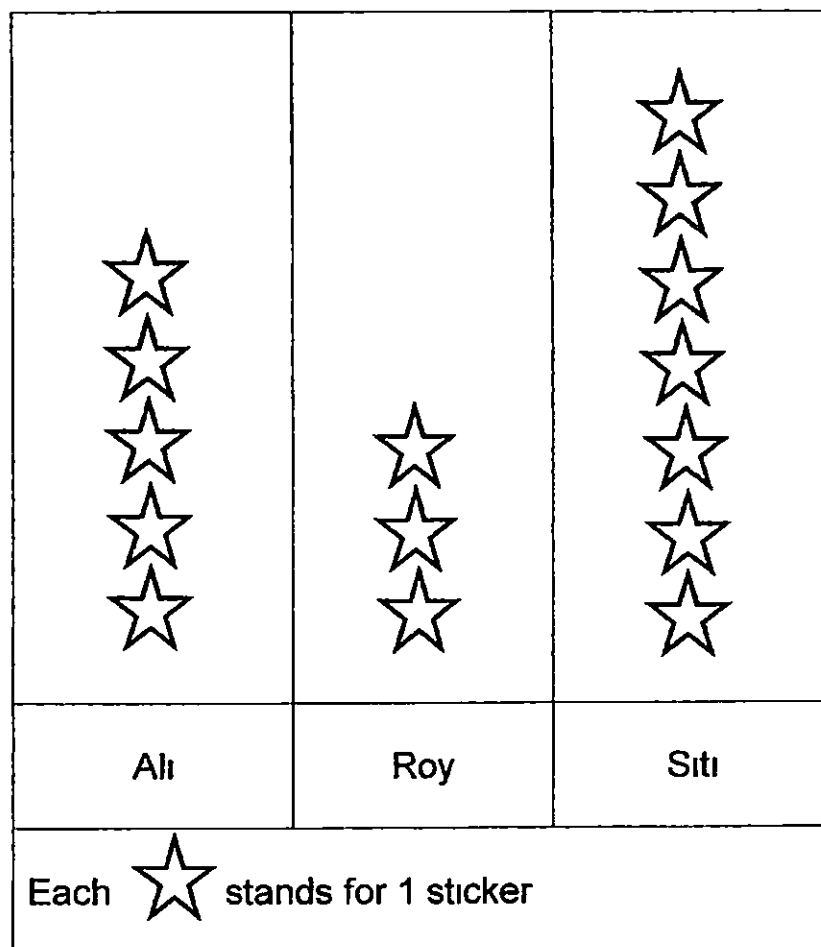
How many stickers must Siti give to Roy so that each of them will have the same number of stickers?

(1) 5   (2) 2
(3) 3   (4) 4   (   )

7

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)
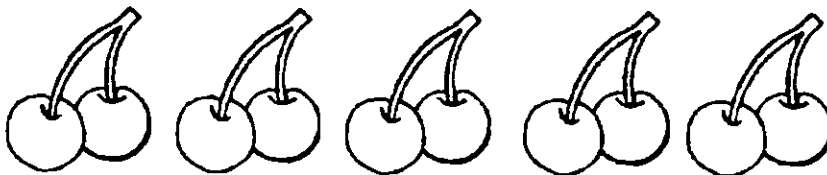
15   a) Write 7 tens 1 one in numerals

b) Write 38 in words

16   Arrange these numbers in order beginning with the greatest

47   67   54   63

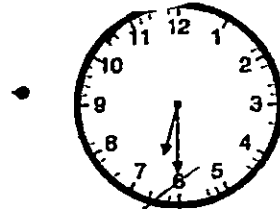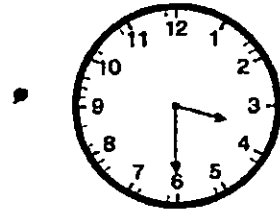_____   _____   _____   _____

17   Write a **multiplication equation** to find the total number of cherries

☐ ◯ ☐ ◯ ☐

18   The pictures below show part of Lily s day
      Match the events to the correct times shown on the clock faces

Goes to school

Half past 6

Attends PE Lesson

11 o clock
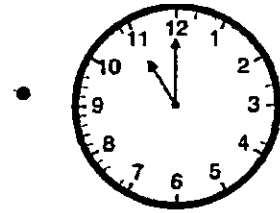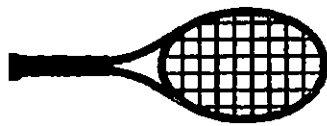
Reads a book

Half past 3
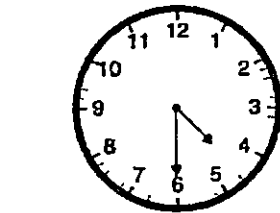
19   Fill in the missing numbers in the boxes below

10   [   ]   30   40   [   ]   60
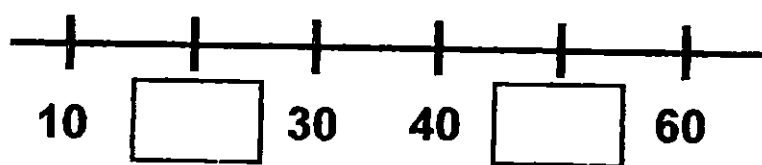
20   Siti has 12 sandwiches
      She gives each of her friends 3 sandwiches
      How many friends does she give her sandwiches to?
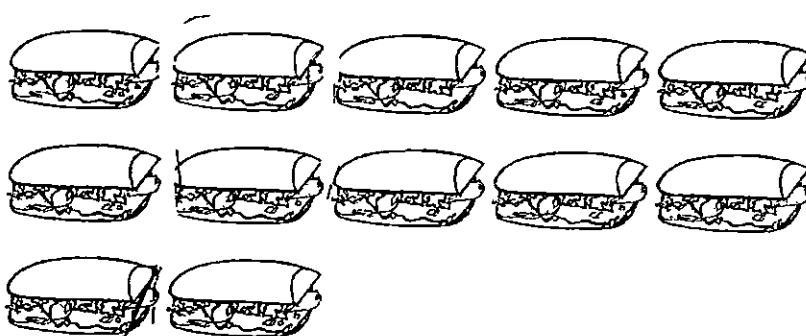
                                          Ans _____

21   Sam has 53 paper clips
      Linda has 16 fewer paper clips than Sam
      How many paper clips does Linda have?

                                          Ans _____

22 The clocks below show the time Ravi started and finished eating his breakfast at home

Started eating   Finished eating
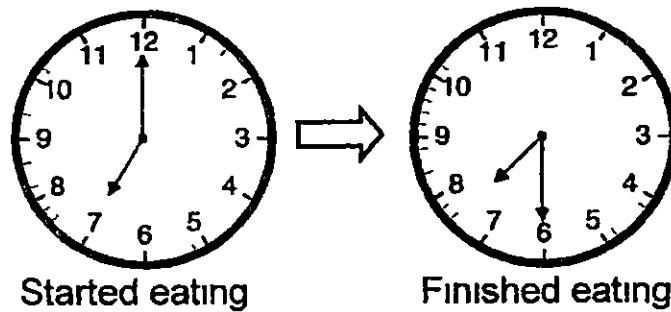
Fill in the blanks with the correct time

Ravi started eating his breakfast at _____

and finished eating his breakfast at _____

23 Mr Tan had 8 flower pots
He planted 2 flowers in each flower pot

Draw the flowers in the flower pots below
How many flowers did Mr Tan plant altogether?
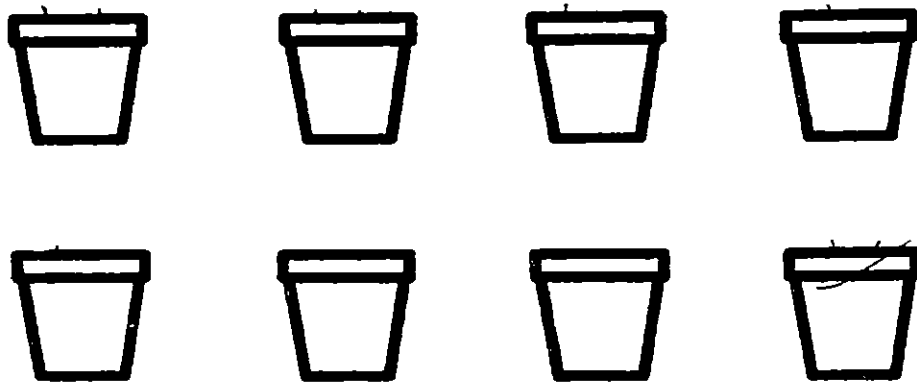
Ans _____

24　Study the graph below and answer the following question
The picture graph below shows the number of bicycles Mr
Ahmed sold from Monday to Friday

Number of Bicycles Mr Ahmed Sold

Monday	Tuesday	Wednesday	Thursday	Friday

Each 🚲 stands for 1 bicycle
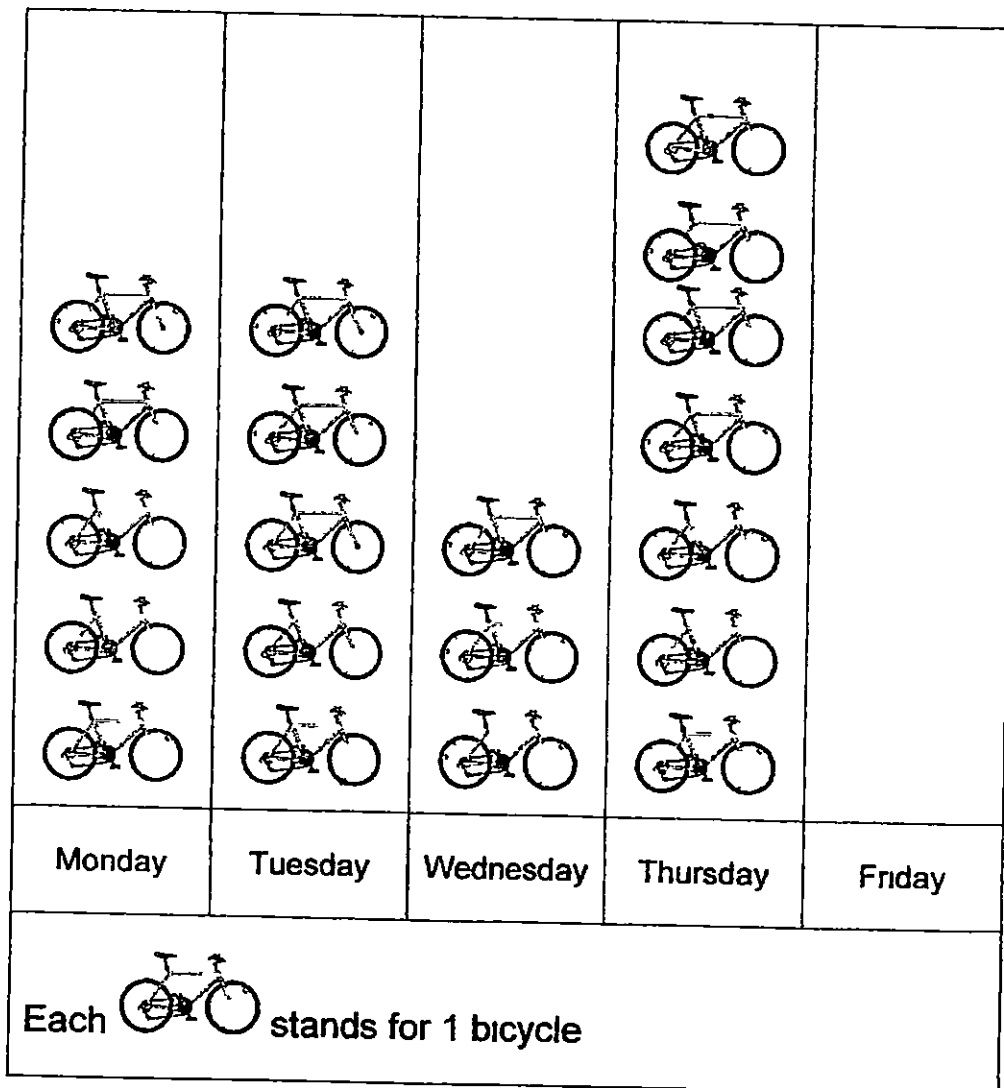
Mr Ahmed sold 3 more bicycles on _____

than on _____

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
(Total 16 marks)

25   There are 4 birthday cakes
        There are 6 candles on each birthday cake
        How many candles are there altogether?

        □   ○   □   ○   □
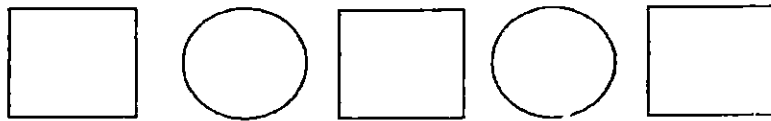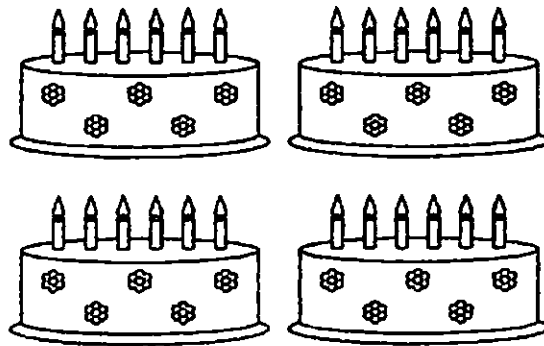
        There are _____ candles altogether

26   Annie has 14 cookies
The cookies are shared equally among 7 of her friends
How many cookies does each of her friends receive?

Circle the cookies to show the answer
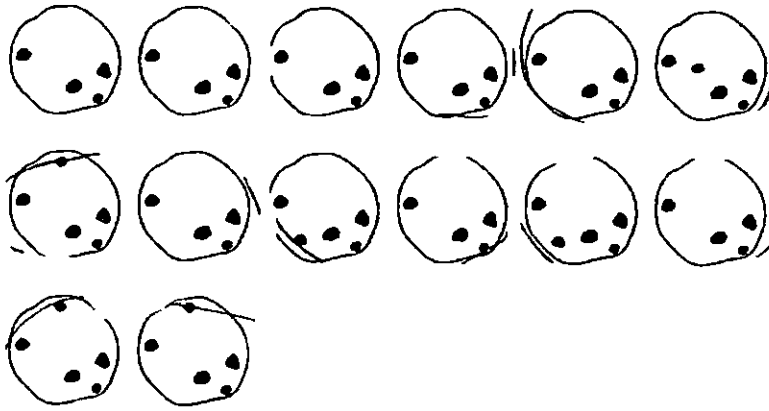
Each of her friends receives _____ cookies

27 Dan has some cubes
Read the clues below to find out the number of cubes he has

Clues

- He has 7 red cubes
  He has 2 more yellow cubes than green cubes
  He has 3 fewer green cubes than red cubes
- He has 19 cubes altogether

Colour the correct number of ☐ **to complete the picture graph**

Number of cubes Dan has

Red	Green	Yellow	Blue
☐	☐	☐	☐
☐	☐	☐	☐
☐	☐	☐	☐
☐	☐	☐	☐
☐	☐	☐	☐
☐	☐	☐	☐
☐	☐	☐	☑
☑	☐	☐	☑

Each ☐ stands for 1 cube

15
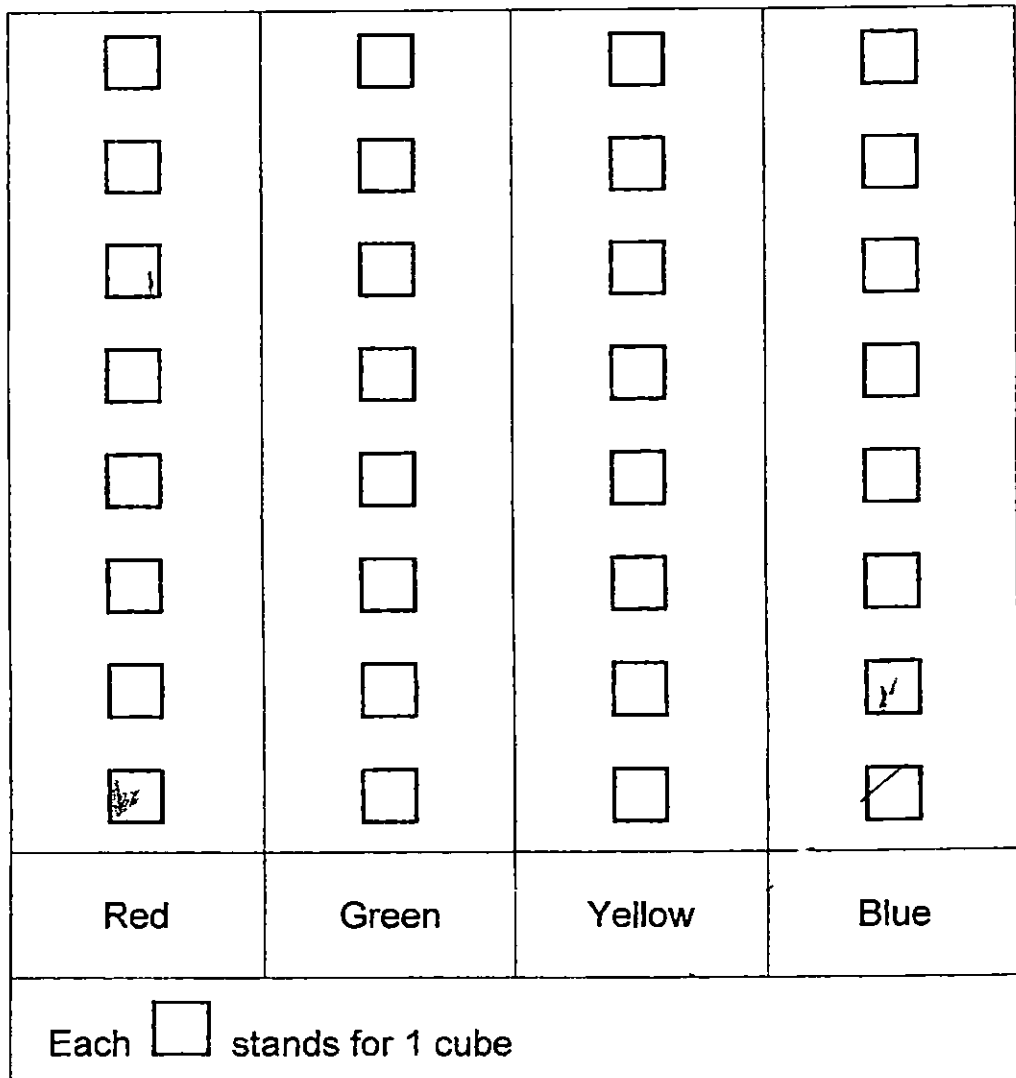
28   Janice had 18 coins
      Each day she spent an equal number of coins

      On Monday she had 15 coins left
      On Tuesday she had 12 coins left
      One Wednesday she had 9 coins left

      How many coins did she have left on Friday?

Complete the table below

Day	Monday	Tuesday	Wednesday	Thursday	Friday
Number of coins left	15				

She had _____ coins left on Friday

EXAM PAPER 2015
LEVEL   PRIMARY 1
SCHOOL   NANYANG PRIMARY SCHOOL
SUBJECT   MATHEMATICS
TERM   TERM 4 PRACTICE PAPER 1

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

Q11	Q12	Q13	Q14
3	3	2	2

Q15 a) 65   b) 94

Q16 91 (greatest) 46 36 23

Q17 4x2=8

Q18 *7 groups of 2*

Q19 5

Q20 8

Q21 *Circle the clock in the middle*

Q22 a) *Draw 4 circles in each box*
     b) 20

Q23 *6 o clock*

Q24 *Cross put 3 stars under MATHS*

Q25 Each friend got 3 balloons

Q26 She baked 24 cookies in all ➜ 12+12=24

Q27 Sammi folded 36 flowers on Sunday ➜ 11 (Tue) 16 21 26 31 36 (Sun)

Q28 a) There are 12 children queuing up to take photographs with Elsa.
     b) There were 2 fewer children queuing up to take photographs with Elmo than with Nemo
     c) There were 32 children queuing up to take photographs altogether
                          THE END

I

EXAM PAPER 2015
LEVEL   PRIMARY 1
SCHOOL   NANYANG PRIMARY SCHOOL
SUBJECT   MATHEMATICS
TERM   TERM 4 PRACTICE PAPER 2

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

Q11	Q12	Q13	Q14
3	3	3	2

Q15 a) 95   b) *Middle and Right Column*

Q16 63 (smallest) 70 84 99

Q17 56

Q18 *4 groups of 6*

Q19 75

Q20 3x10=30

Q21 *Circle the clock on the left*

Q22 9 o clock

Q23 a) 6 eggs   b) 18

Q24 *Cross out 2 triangles under SWIMMING*

Q25 a) Mr Kimura bought 16 nuggets altogether ➜ 4x4-16
     b) They have 41 nuggets now ➜ 32+9=41

Q26 a) He gave the candy canes to 7 teachers
     b) Samy bought 12 candy canes for his friends ➜ 6x2=12

Q27 a) She can order her lunch in 6 different ways
     b) Fang Ting starts her lunch at 12 o clock and finishes her lunch at half
past 12

Q28 Crown 7 circles Robot. 5 circles Train 4 circles Bear 6 circles
                              THE END

z

EXAM PAPER 2015
LEVEL   PRIMARY 1
SCHOOL   NANYANG PRIMARY SCHOOL
SUBJECT   MATHEMATICS
TERM   TERM 4 COMBINED TOPICAL TEST

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

Q15 a) 71   b) thirty eight

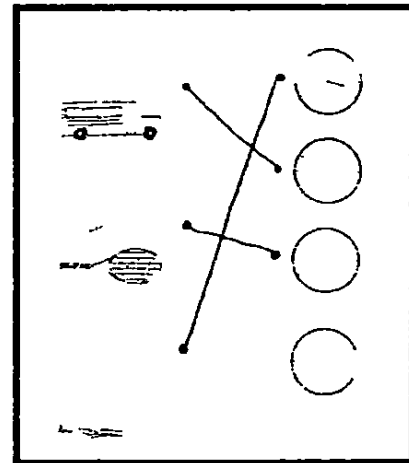Q16 67 (greatest) 63 54 47

Q17 5x2=10

Q18 SEE PICTURE

Q19 20 50

Q20 4

Q21 37

Q18

Q22 Ravi started eating his breakfast at 7 o clock and finished eating his breakfast at half past 7

Q23 16 flowers

Q24 Mr Ahmed sold 3 more bicycles on Wednesday than on Friday

Q25 There are 24 candles altogether ➔ 4x6=24

Q26 Each of her friends receives 2 cookies

Q27 Red 7 cubes Green 4 cubes Yellow 6 cubes Blue 2 cubes

Q28 She had 3 coins left on Friday
    ➔ 12 (Tuesday) 9 (Wednesday) 6 (Thursday) 3 (Friday)

3

END