Nanyang Primary School
Mathematics
Primary 1
Term 2 Combined Topical Test

Name: _____ ( ) Marks: / 40

Class: Primary 1 ( ) Parent's Signature:

Date: 13 May 2015 _____

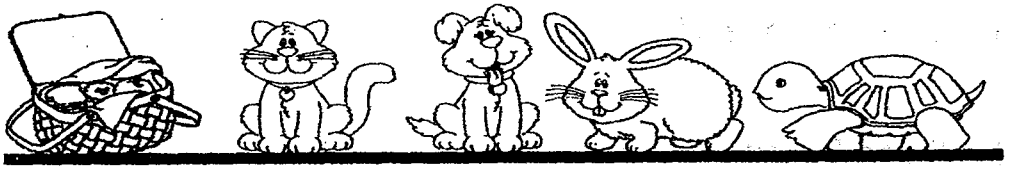
Duration: 45 minutes

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)

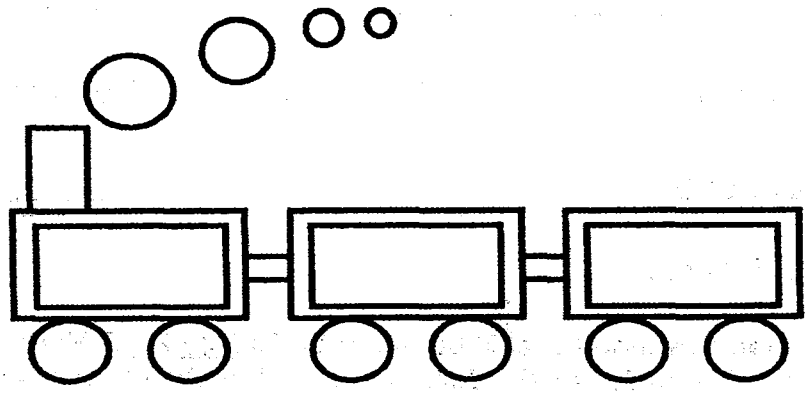
1. Four animals are queuing up for food.
Which animal is in the 3rd position from the food?



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.

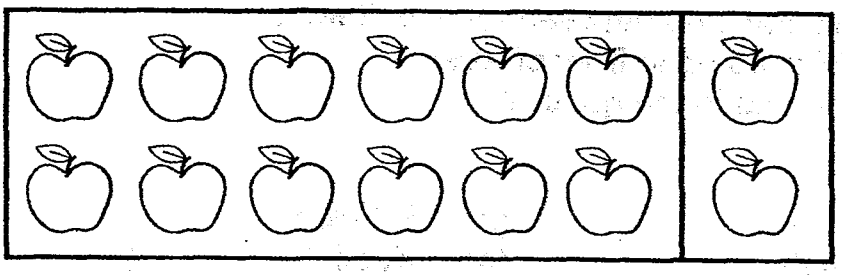
(2) 6 and 4 make 11.

(3) 9 and 2 make 11.

(4) 10 and 1 make 11.

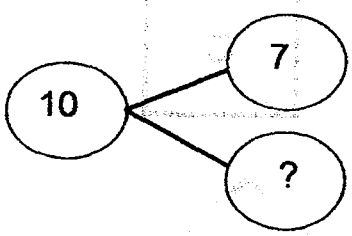
( )

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



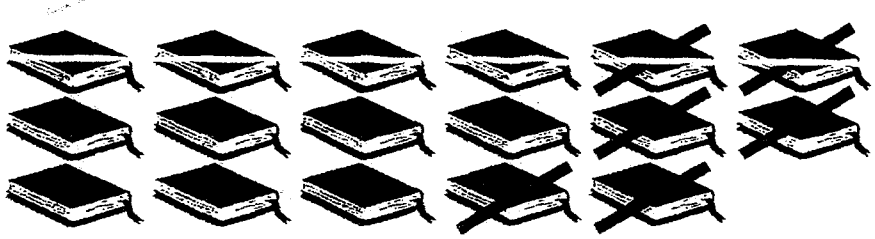
(1) 12 - 2 (2) 12 + 2
(3) 14 - 2 (4) 14 + 2 ( )

5. Complete the number bond below.



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

6. 17 – 6 =

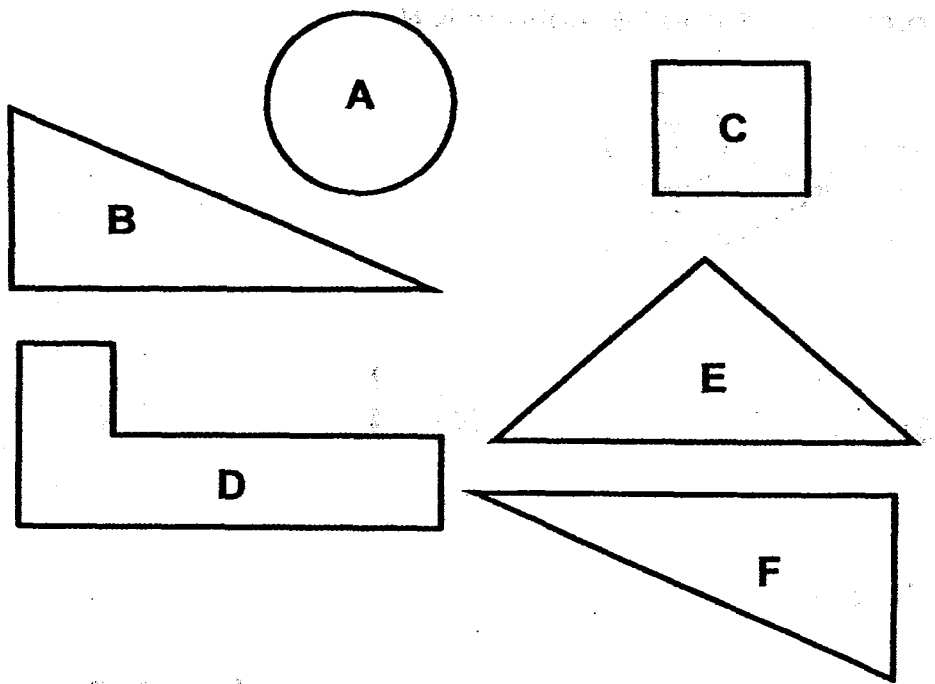


(1) 8 (2) 9
(3) 10 (4) 11 ( )

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**

_____ , _____ , _____ , _____ , _____

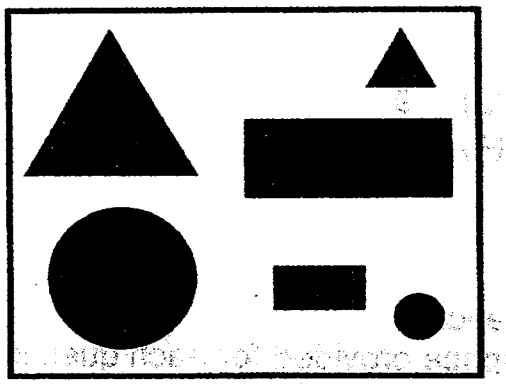
greatest

13. What is the missing number in the blank?

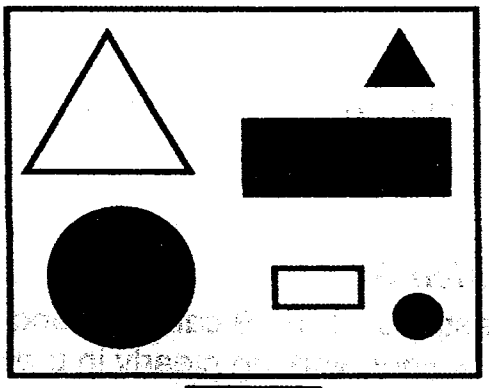
15 - ? = 7

Ans: _____

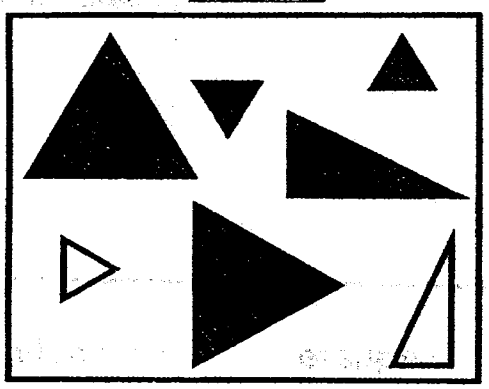
14. Study the figures below.



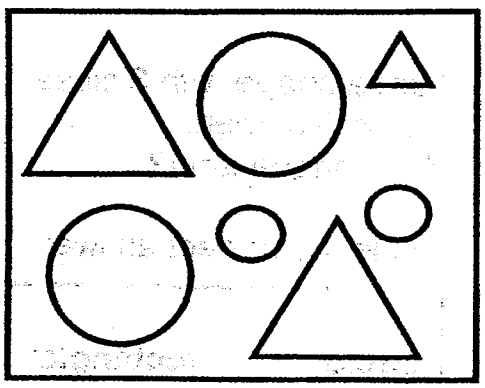
Set A



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?

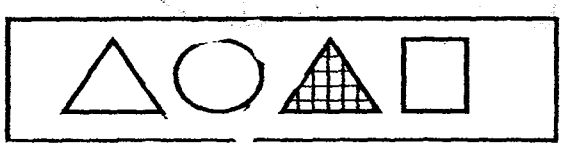
Ans: _____

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?

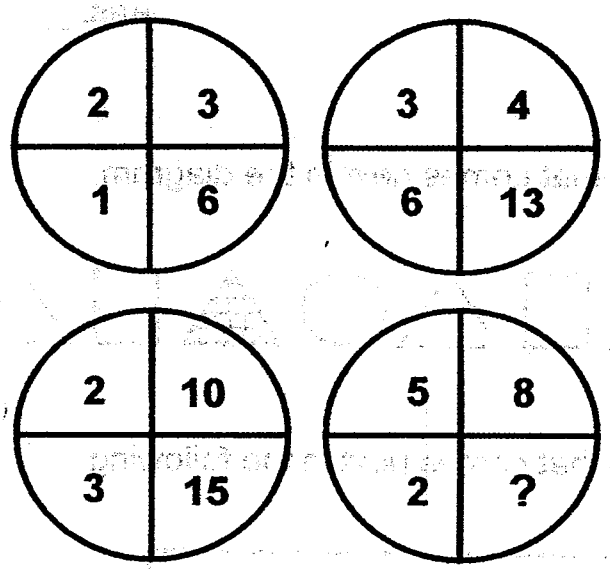
a. I am the greatest number.

Ans: _____

b. I am more than 8 but less than 19.

Ans: _____

19. Study the number pattern carefully.
What is the missing number?



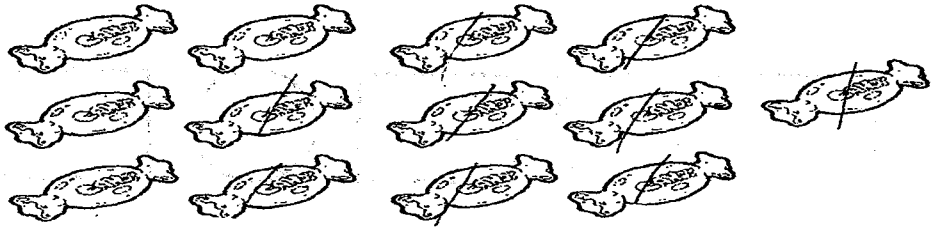
Ans: _____

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.

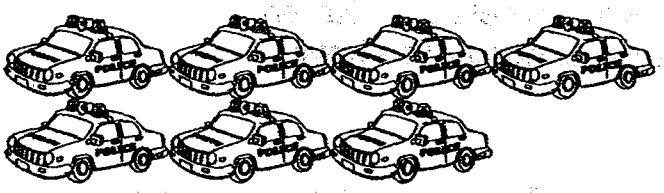
(Total: 12 marks)

20. 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.

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

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)

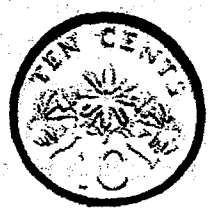
1.

N U M B E R S

Left Right

Which position is letter R in?

(1) 2nd from the left
(2) 3rd 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 ( )

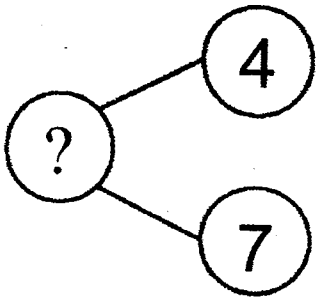
3. 8 and _____ make 12

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

4. 15 + 3 = _____

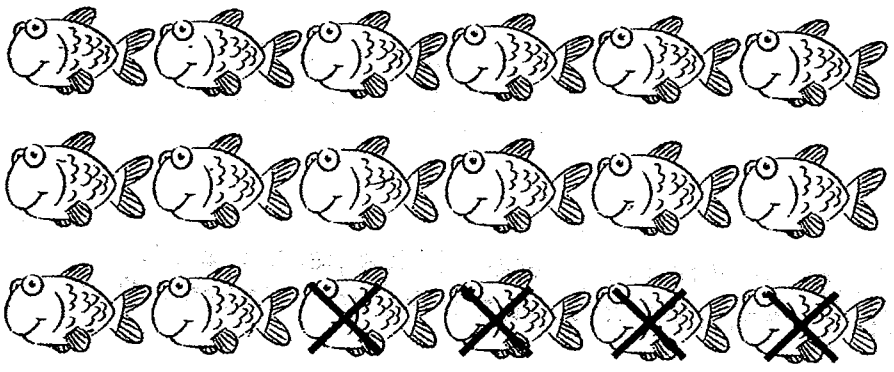
(1) 8 (2) 12
(3) 18 (4) 19 ( )

5. What is the missing number?



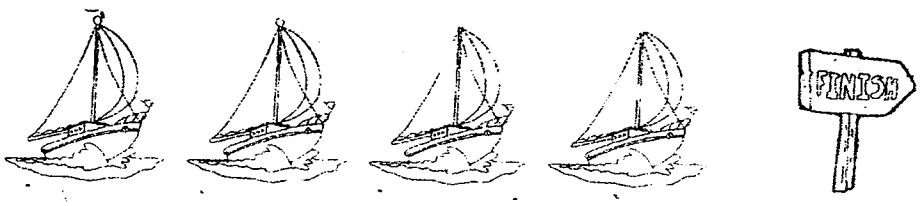
(1) 11
(2) 13
(3) 3
(4) 21
( )

6. 18 – 4 = _____



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

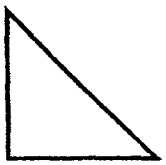
7. During a boat race, Boat D is between Boat A and Boat B. Boat C is in front of the other boats.
What is the position of Boat D from the finishing line?



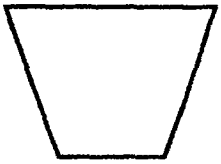
(1) First
(2) Second
(3) Third
(4) Fourth

8.

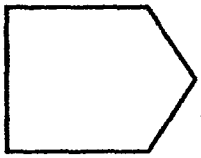
(A)



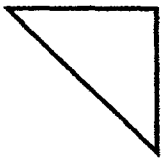
(C)



(B)



(D)



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?

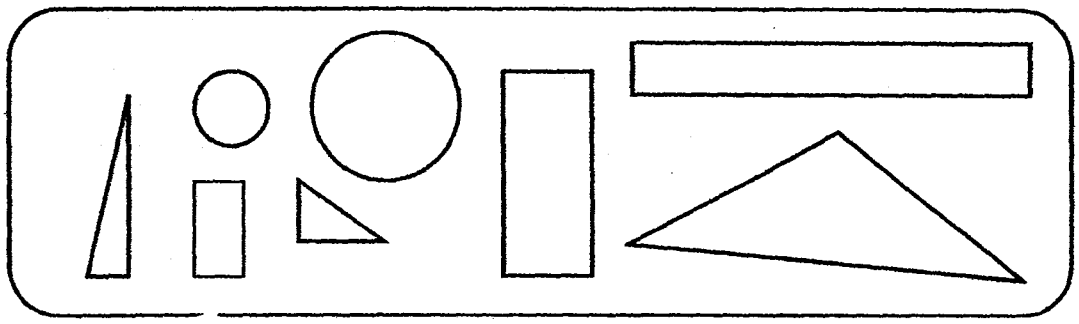
(1) 6 (2) 12
(3) 22 (4) 4 ( )

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

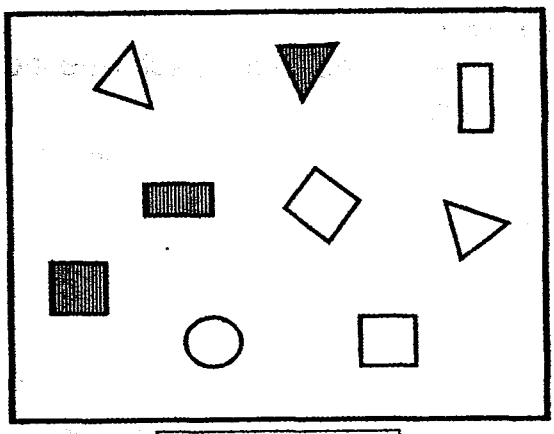
_____ , _____ , _____ , _____ , _____

13. Study the number pattern.
    What is the missing number?

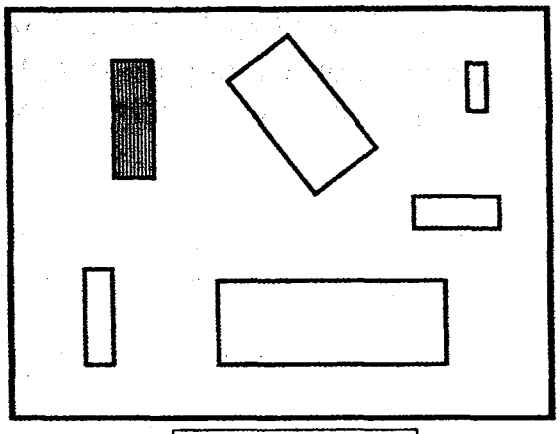
20	18	16	?	12	10

Ans: _____

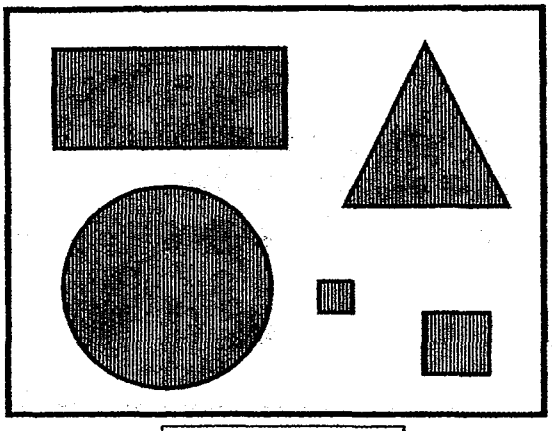
14.



Set A



Set B



Set C

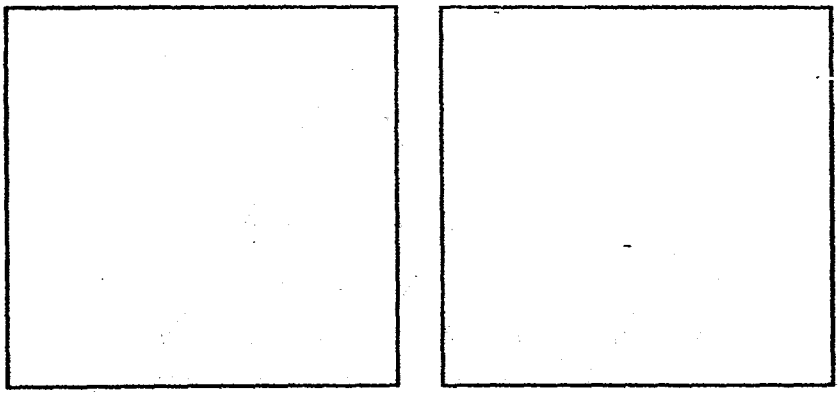
Which one of the above sets shows that the shapes are grouped according to **size**?

Ans: Set _____

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

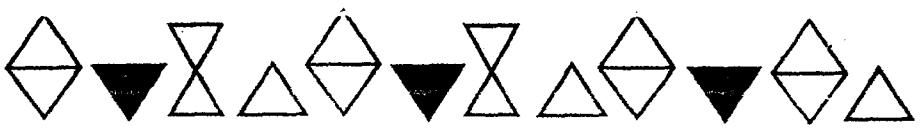
Ans: _____

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.

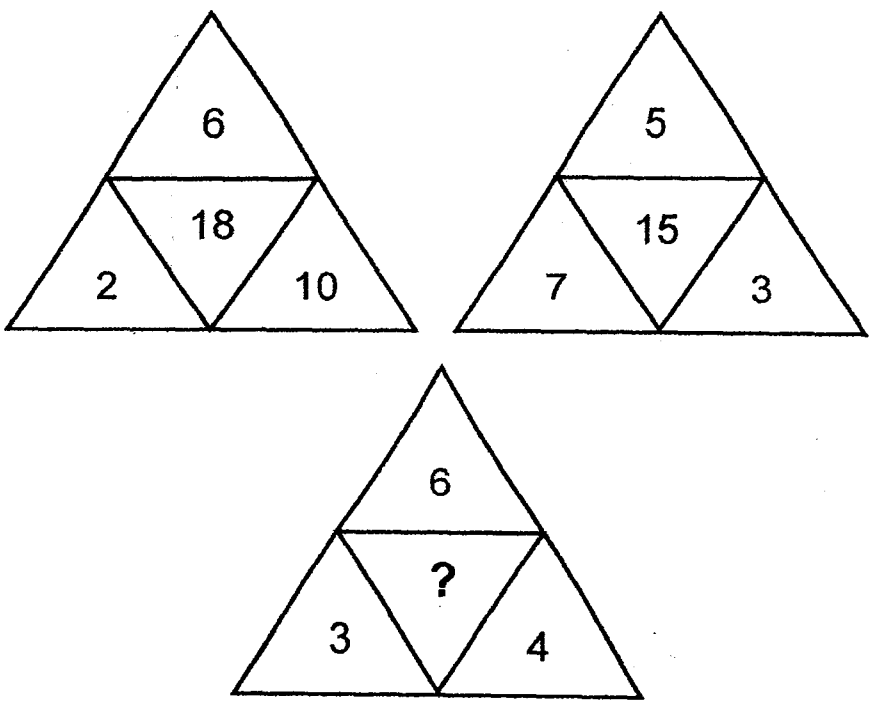


Cross out the shape that is not part of the pattern.

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: _____

Section C

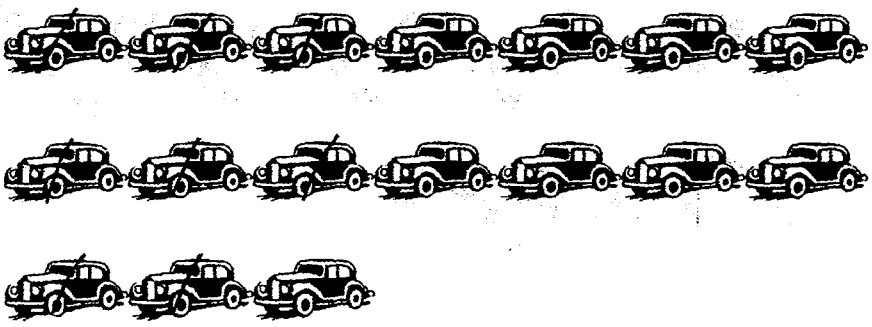
Questions 20 to 22 carry 4 marks each.

Write number equations and do these word problems carefully.

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

(Total: 12 marks)

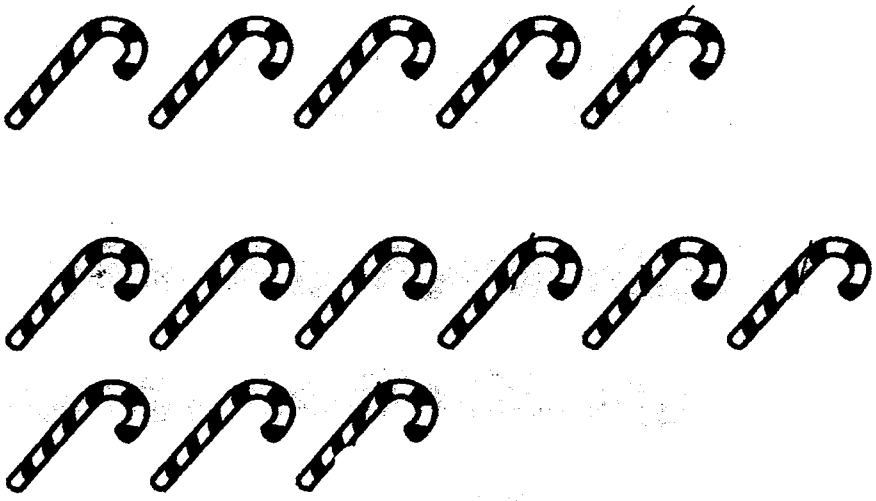
20. Alex has 17 toy cars.
Sarah has 8 fewer toy cars than Alex.
How many toy cars does Sarah have?

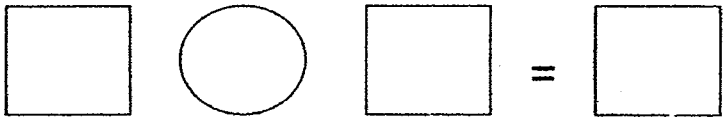


□ ○ □ = □

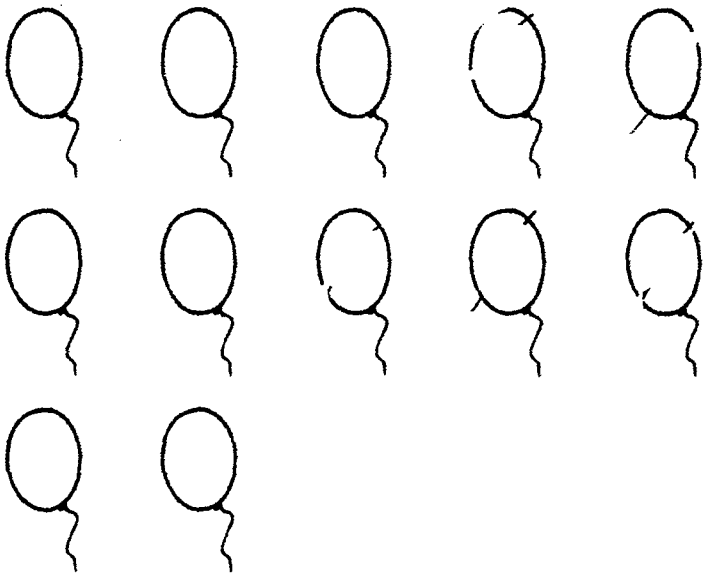
Sarah has _____toy cars.

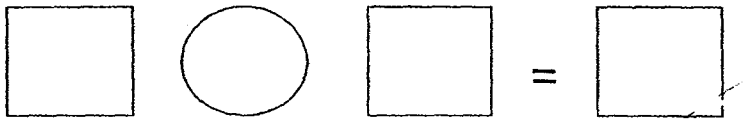
21. Sue brought some candies to school.
After giving away 5 candies to her friend, Sue had 9 candies left.
How many candies did Sue bring to school at first?





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





Harry has _____balloons left.

☺ End of Paper ☺
Please Check Carefully

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.

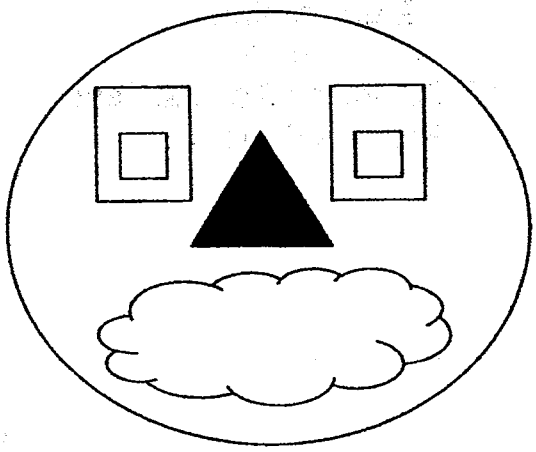
S M A R T I E S

Left Right

Which position is letter A in?

(1) 2nd from 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)

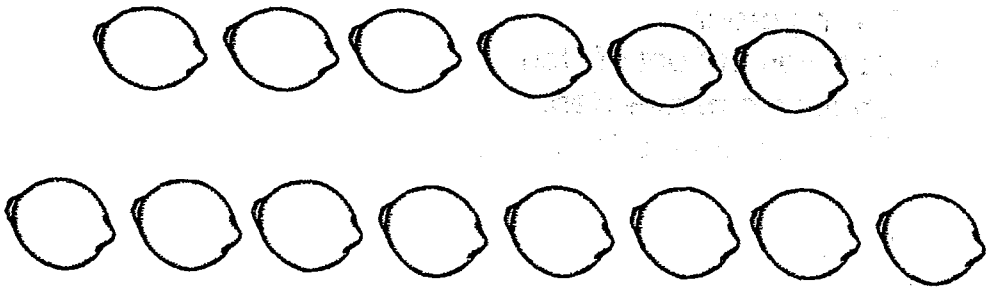
(2)

(3)

(4)

( )

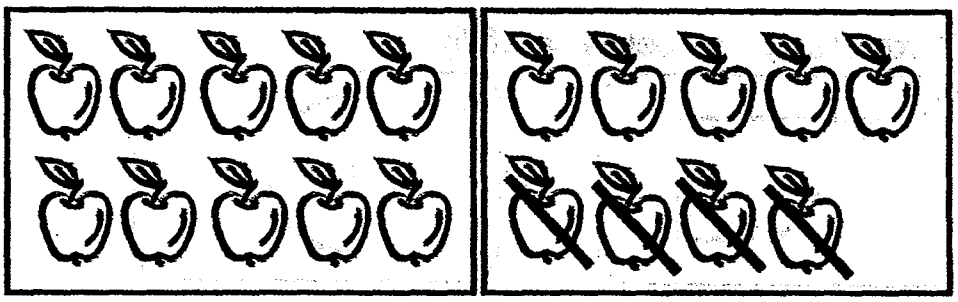
4.



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 ( )

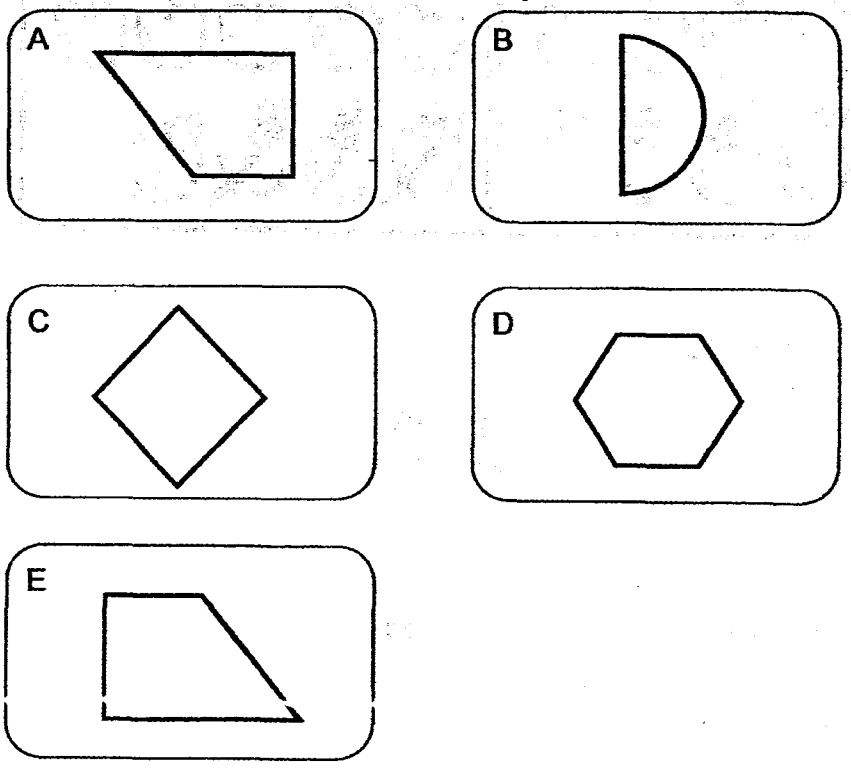
7. Alex, Ben, Chris and Dan met at a traffic light in their cars in the following order:

- 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 ( )

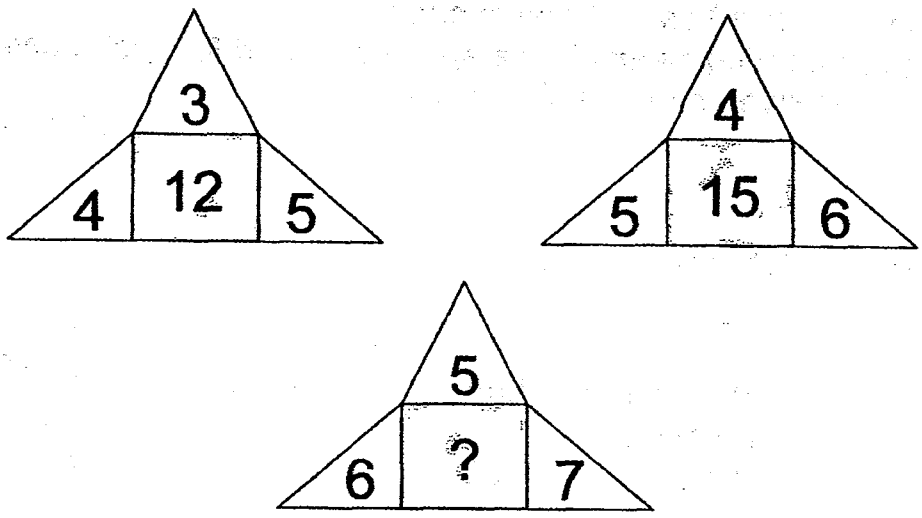
8. Study the figures below carefully.



Which two figures form a rectangle?

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

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?

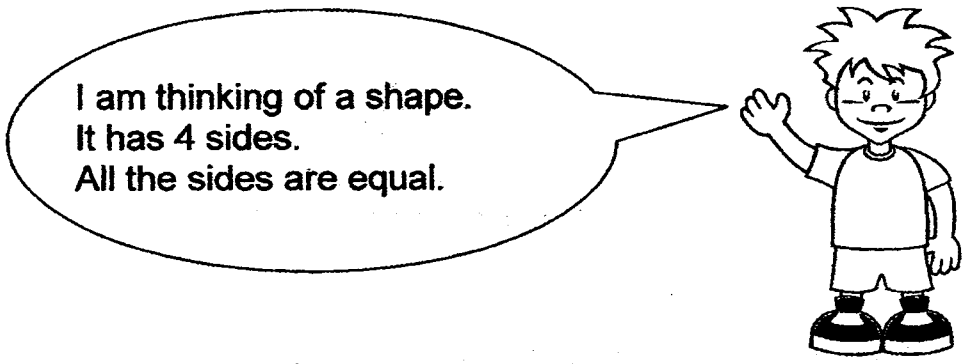
(1) 26 (2) 2
(3) 8 (4) 16 ( )

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)

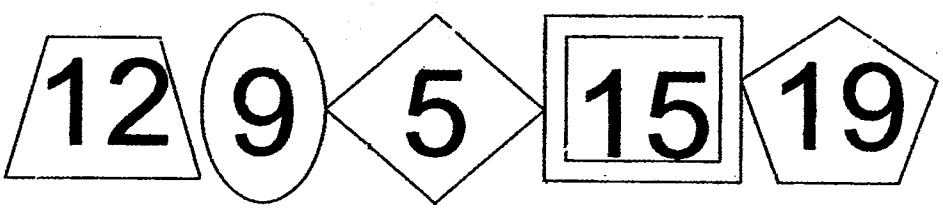
11. Read what Jack says carefully.



Circle the correct shape.

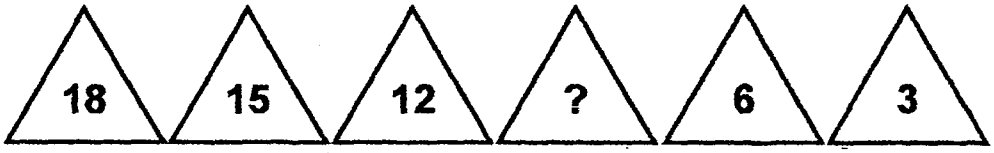
Circle	Rectangle	Square	Triangle

12. Arrange the numbers from the greatest to the smallest.



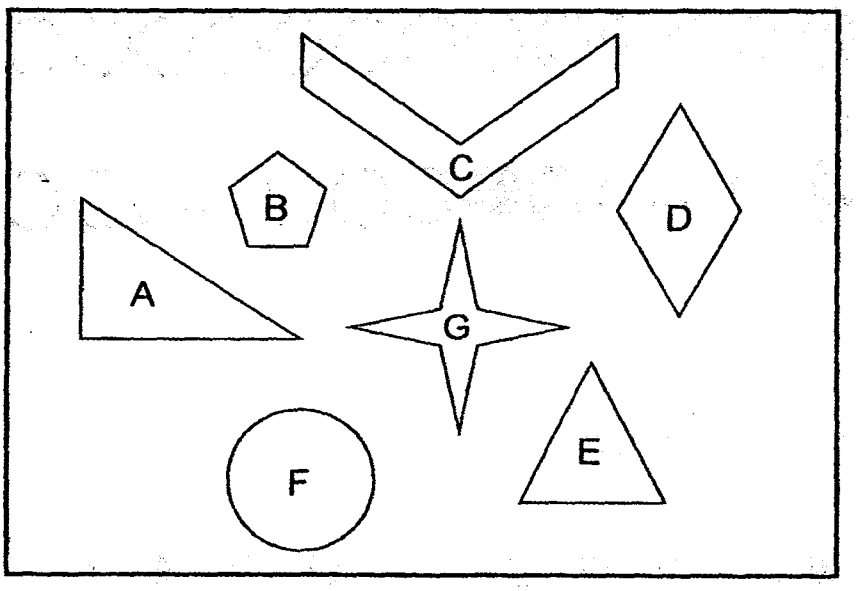
Ans: _____, _____, _____, _____, _____.

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 _____

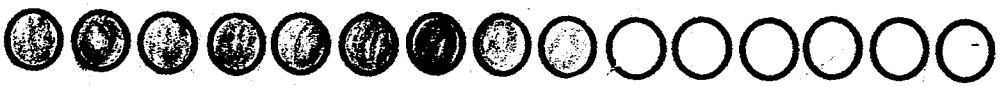
15. Clarissa bought 7 chocolate cupcakes and 9 strawberry cupcakes.
How many cupcakes did Clarissa buy altogether?

Ans: _____

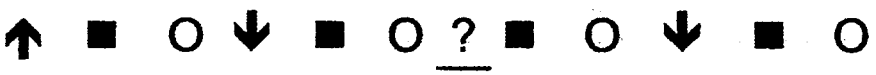
16. Bala and Ahmad have 15 marbles altogether.
Ahmad has 3 marbles more than Bala.
How many marbles does each of them have?
Colour the marbles to show your answer.

Bala

Ahmad



17. Study the pattern below.



Circle the shape to complete the above pattern.

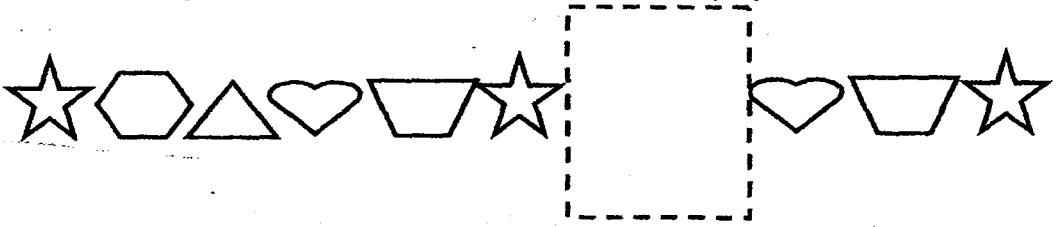
18. 3 sentences were written on the board.

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?

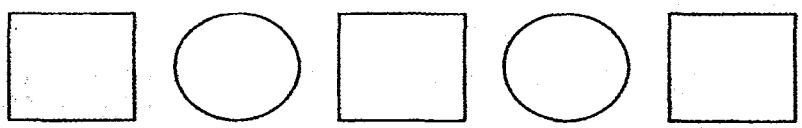
There are _____ people altogether.

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?



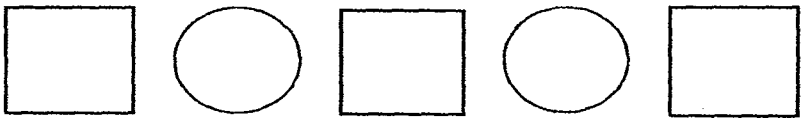
They have _____ dolls altogether.

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. O

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

THE END

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

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

THE END