



Catholic High School
Mid-Year Examination 2008
Mathematics
Primary 1

Name : _____ ()

Class: Primary 1 _____

Date: 6th May 2008

Duration: 1 h 15 min

Section A	40
Section B	40
Section C	20
Total Marks	100

Parent's Signature: _____

There are 3 sections consisting of 19 pages in this paper.

Section A: Multiple-Choice Questions (MCQ) 20 x 2 marks

Section B: Open-Ended Questions 20 x 2 marks

Section C: Story Sums 5 x 4 marks

Section A: Multiple-Choice Questions (20 x 2 marks)

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

1. _____ is 1 more than 8.

(1) 1

(2) 7

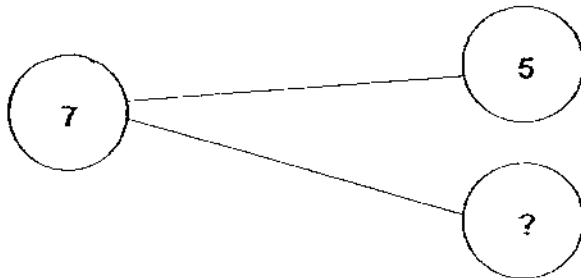
(3) 8

(4) 9

()

2. Look at the number bond below.

What is the missing number?



(1) 1

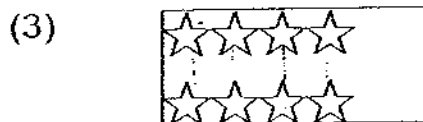
(2) 2

(3) 5

(4) 12

()

3. Which of the following shows 10?



()

4. Which one of the following sets is correct?

(1) $12 + 4 = 15$

(2) $8 + 5 = 13$

(3) $11 + 8 = 20$

(4) $9 + 9 = 17$

()

5. Mr. Tang is standing in a bus queue.
He is the 7th from the left and the 5th person from the right.
How many people are there in the queue?

(1) 9

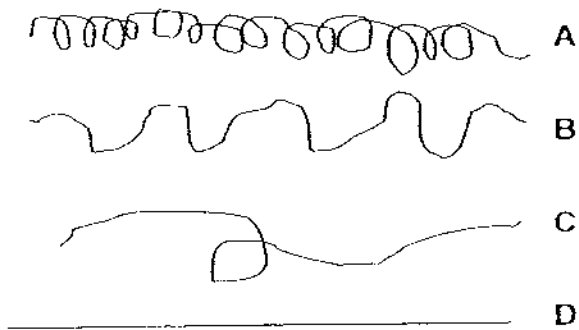
(2) 10

(3) 11

(4) 12

()

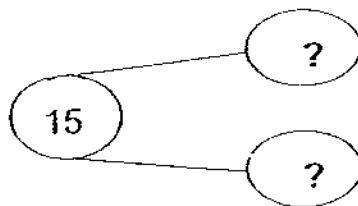
6. Which wire is the longest?



- (1) A
- (2) B
- (3) C
- (4) D

()

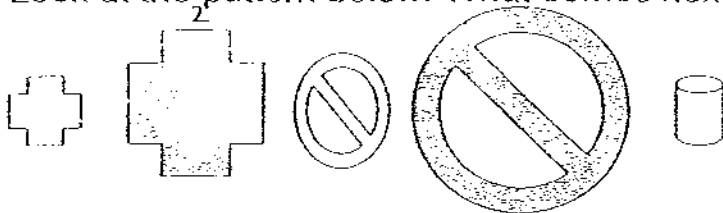
7. What are the missing numbers in the number bond?

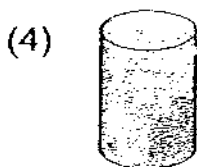
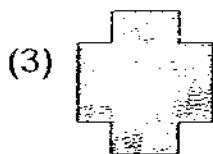
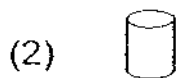
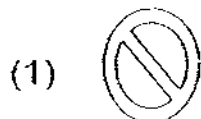


- (1) 1 and 5
- (2) 2 and 9
- (3) 3 and 13
- (4) 4 and 11

()

8. Look at the pattern below. What comes next?





()

9. 12 and 7 make _____.

(1) 5

(2) 10

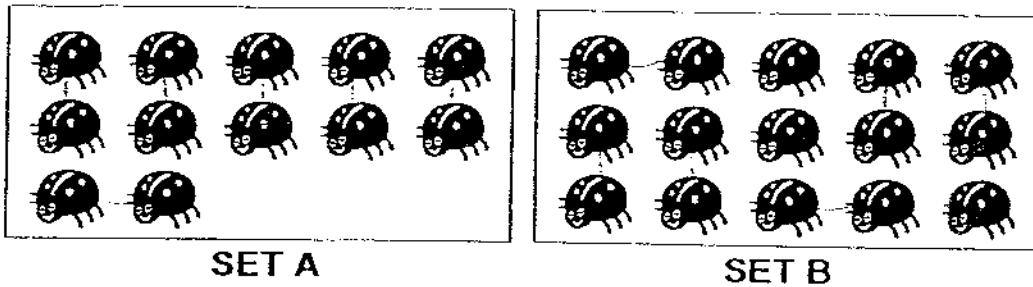
(3) 19

(4) 20

()

10. Look at the picture below.

Set A needs _____ more beetles to be equal to Set B.



(1) 1

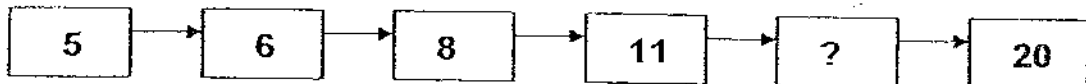
(2) 12

(3) 3

(4) 15

()

11. Look at the number pattern below. What is the missing number?



(1) 12

(2) 13

(3) 14

(4) 15

()

12. Mandy bakes 18 pies. She gives away some of them and has 5 left. How many pies does she give away?

(1) 5

(2) 13

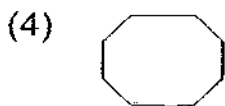
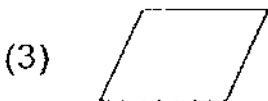
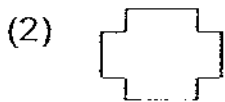
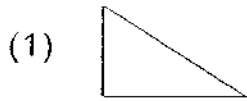
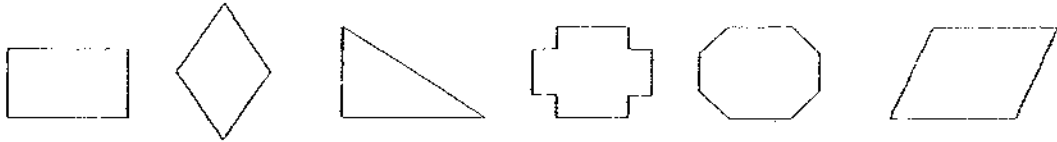
(3) 18

(4) 23

()

13. Look at the picture below.

Which is the 3rd shape from the right?



()

14. Study the following pattern.

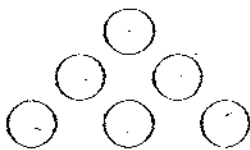


FIGURE 1

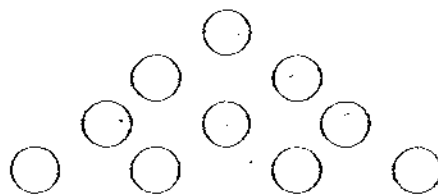


FIGURE 2

?

FIGURE 3

How many are there in Figure 3?

(1) 5

(2) 13

(3) 15

(4) 17

()

15. Look at the pattern below. What is the number directly below 10?

1
2 3 4
5 6 7 8 9
10 11 12 13 14 15 16

- (1) 11
- (2) 15
- (3) 18
- (4) 20

()

16. The smallest 2-digit number is _____ less than 17.

- (1) 1
- (2) 7
- (3) 10
- (4) 20

()

17. Which of the following gives an answer that is more than 7?

- (1) $11 - 10$
- (2) $12 - 11$
- (3) $20 - 15$
- (4) $10 - 2$

()

18. Look at the pictures. There are _____ animals altogether.



- (1) 7
- (2) 8
- (3) 15
- (4) 16

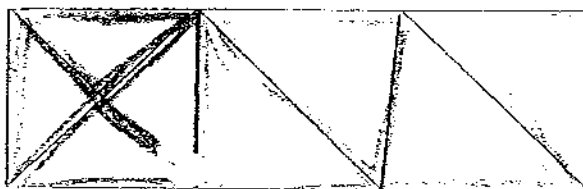
()

19. Arthur is thinking of a two-digit number.
 The digit in the tens place is 1 less than 2.
 The digit in the ones place is 5 more than the digit in the tens place. What is the two-digit number that Peter is thinking of?

- (1) 8
- (2) 12
- (3) 15
- (4) 16

()

20. Look at the picture below. How many triangles are there?
 Include the hidden triangles.



- (1) 8
- (2) 10
- (3) 12
- (4) 13

()

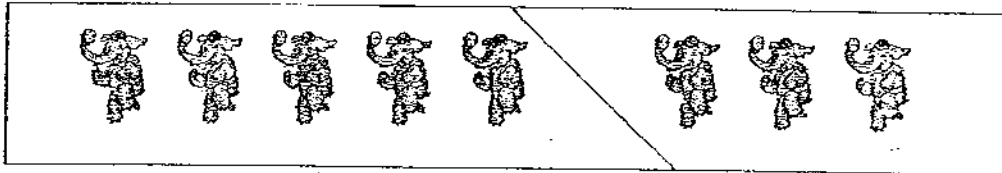
Section B: Open-ended Questions (20 x 2 marks)
Do the following sums carefully.

21. Write the following numerals in words.

(a) 13 : _____

(b) 20 : _____

22. Write a family of number sentences.



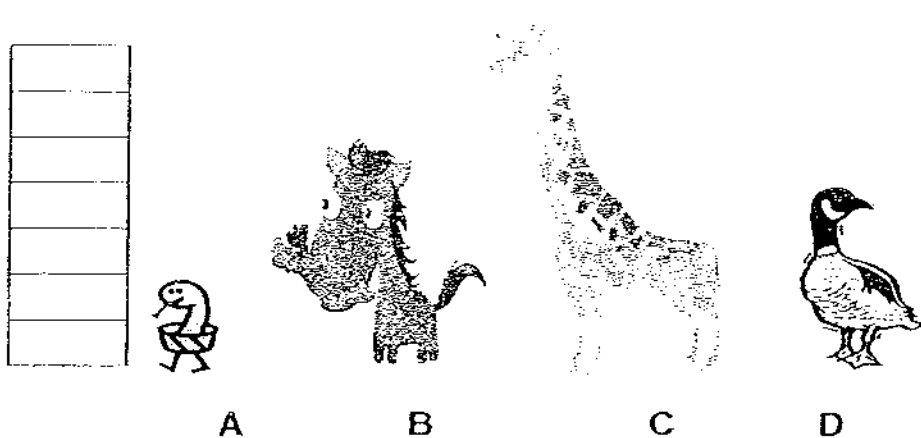
_____ + _____ = _____

_____ + _____ = _____

_____ - _____ = _____

_____ - _____ = _____

23. Arrange in order. Begin with the tallest picture. Write the letter in the space provided.



tallest

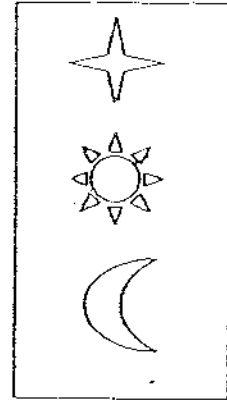
24. Cross out the 5th burger from the left.
Circle the 2nd burger from the right.



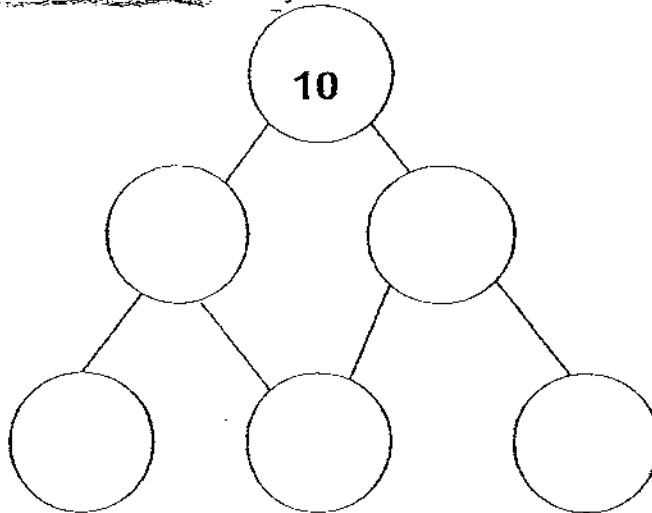
25. I am thinking of a number. When you add 6 to the number, you get 14. What number will I get if I subtract 3 from the number?

I will get _____

26. Study the pattern carefully. Which shape comes next?
Circle the correct shape.



27. Use numbers from 0 to 9 to fill in the blanks. You can only use each number once only.



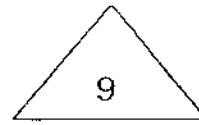
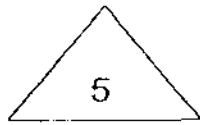
28. Write + or - in each circle

(a) $15 \bigcirc 7 = 8$

(b) $10 \bigcirc 2 = 12$

29. 10 comes just before _____ and just after _____.

30. Look at the numbers below. Fill in the blanks with the given numbers.




(a) _____ is smaller than 10 but greater than _____.

(b) _____ is greater than 7 but smaller than _____.

31. Fill in the numbers ~~2~~, ~~4~~, ~~8~~, 9, ~~11~~ and ~~12~~. Use each number once only.

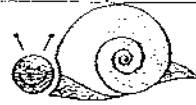
$$\boxed{} + \boxed{} = \boxed{}$$

$$\boxed{} - \boxed{} = \boxed{}$$

32. Each  stands for 1 unit.



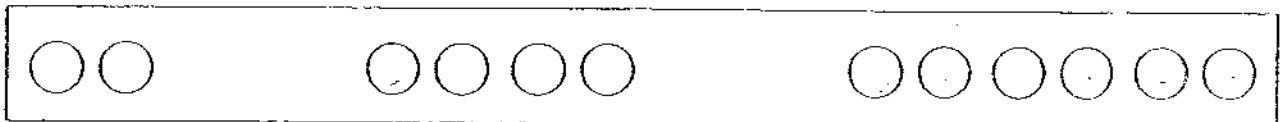
worm




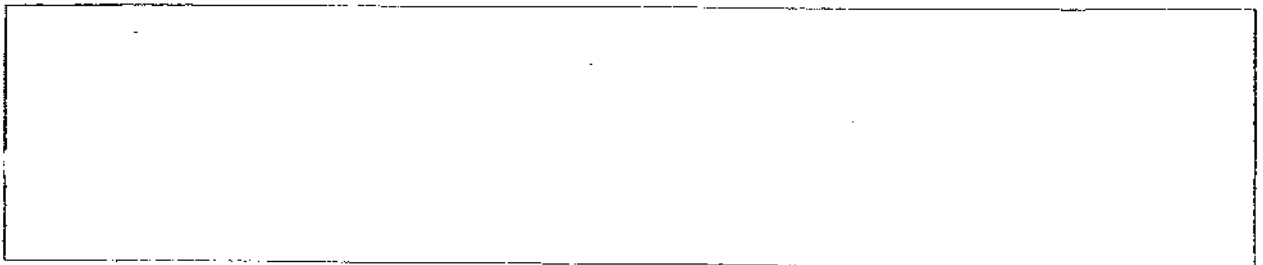
snail

The worm is _____ units longer than the snail.

33.



Draw the next group of  in the box below to continue the pattern.



34.



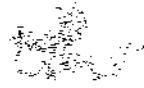
lion



monkey



dog



elephant



ostrich

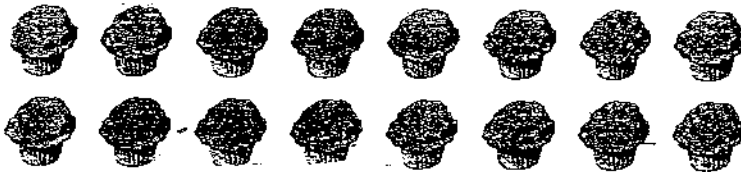


mouse

The _____ is placed 4th from the left.

The ostrich is placed _____ from the right.

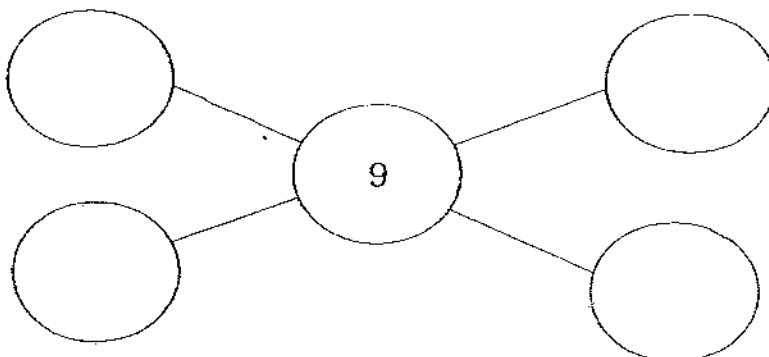
35. Count and write the correct answers in the boxes.



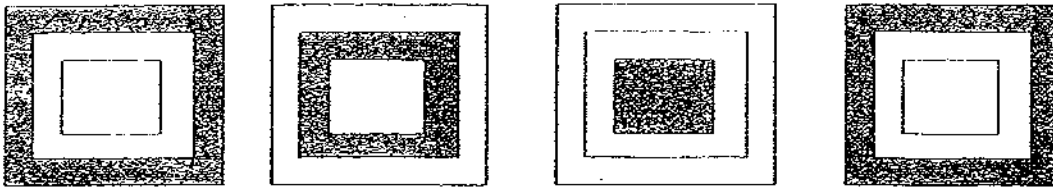
ten

ones

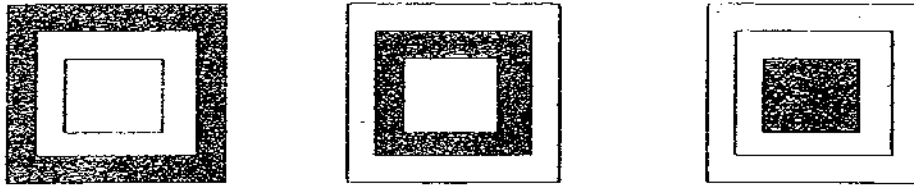
36. Use any numbers from 0 to 9 to fill in the circles so that each row of three circles will add up to 18. You can only use each number once.



37. Study the pattern below carefully.
What comes next?



Circle the correct pattern.



38. There are some boys in a race. Noah is the 3rd boy to the finishing line. He is also the 9th boy from the last position. How many boys are there in the race?

There are _____ boys in the race.

39. Leon has some toys in his room.
He has 9 race cars.
He has 4 more soldiers than race cars.
He has 6 fewer motor boats than soldiers.
Fill in the number of each toy that Leon has.

_____ race cars

_____ soldiers

_____ motor boats

40. Sam is taller than Cindy.
Cindy is taller than Tom.
Rina is shorter than Tom.
Who is the tallest?
Who is the shortest?

_____ is the tallest.

_____ is the shortest.

Section C: Story Sums (5 x 4 marks)

Complete the following questions. All workings must be clearly shown in the spaces provided.

41. Donald has 9 books.
2 of them are Chinese books and the rest are English books.
How many English books does he have?



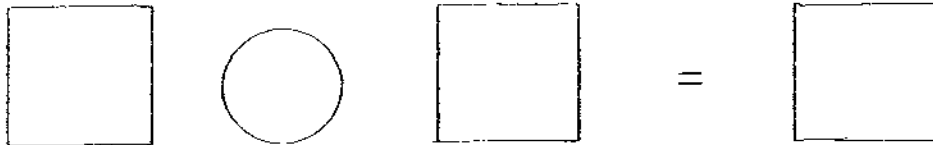
Donald has _____ English books.

42. Mrs Brown bakes 8 chocolate cakes..
Mrs Raj bakes 3 more than her.
How many chocolate cakes has Mrs Raj baked?



Mrs Raj has baked _____ chocolate cakes.

43. Esther has 10 sweets. She eats 4 sweets and gives the rest to her brother. How many sweets does her brother have?



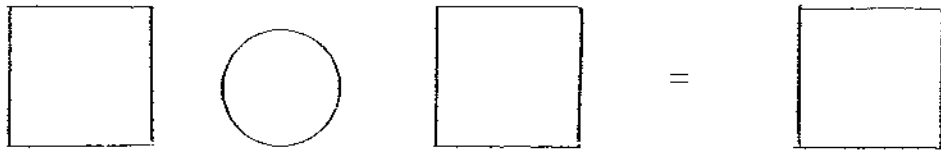
Her brother has _____ sweets.

44. Gareth throws away 3 torn stamps. He has 10 stamps now. How many stamps does he have at first?



Gareth has _____ stamps at first.

45. Jacob has 9 kites.
His father gives him another 4 kites.
How many kites does he have now?



Jacob has _____ kites now.

END OF PAPER

ANSWER SHEET

EXAM PAPER 2008

www.misskoh.com

SCHOOL : CATHOLIC HIGH PRIMARY SCHOOL
SUBJECT : PRIMARY 1 MATHEMATICS

TERM : SA 1

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Q16	Q17
4	2	1	2	3	1	4	4	3	3	4	2	2	3	3	2	4

Q18	Q19	Q20
3	4	4

21) a) thirteen b) twenty

22) $5+3=8$

$3+5=8$

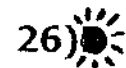
$8-3=5$

$8-5=3$

23) C, B, D, A

24) ☆☆☆☆X☆☆☆○☆

25) 5



27)

10

28) a) -

b) +

29) 11, 9

30) a) 9, 5

b) 9, 11

3

4

2

1

5

31) $8+4=12$

$11-9=2$

32) 2

33) 00000000

34) elephant, 2nd

35) 1 ten 6 ones

36)

1

7

9

2

8

37)B 38)11 39)13 soldiers 7motor boats

40)Sam is the tallest.
Rina is the shortest.

41)9-2=7
Donald has 7 English books.

42)8+3=11
Mrs Raj has baked 11 chocolate cakes.

43)10-4=6
Her brother has 6 sweets.

44)10+3=13
Gareth has 13 stamps at first.

45)9+4=13
Jacob has 13 kites now.