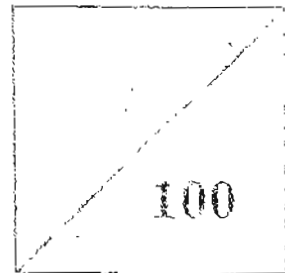




CATHOLIC HIGH SCHOOL  
END-OF-YEAR EXAMINATION  
PRIMARY ONE MATHEMATICS

1/1



Name : \_\_\_\_\_ ( )

Class : Pr. 1 ( )

Date : 3 November 2004

Duration : 1 h 15 min

Parent's signature : \_\_\_\_\_

Section A : (20 x 2 = 40 marks )

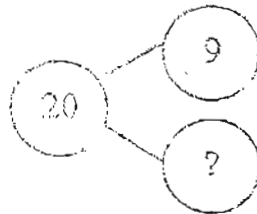
Choose the correct answer and write its number in the brackets provided.

1. Which one of the following numbers is the greatest?

- (1) 5
- (2) 6
- (3) 8
- (4) 10

( )

2. Complete the following number bond by filling in the missing number:



- (1) 11
- (2) 12
- (3) 21
- (4) 29

( )

3. 18 is made up of 5 and \_\_\_\_\_.

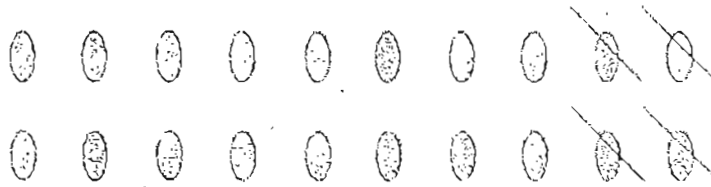
- (1) 12
- (2) 13
- (3) 15
- (4) 16

( )

4. Which two numbers add up to 14?

- (1) 5 and 7
- (2) 5 and 8
- (3) 6 and 8
- (4) 6 and 9

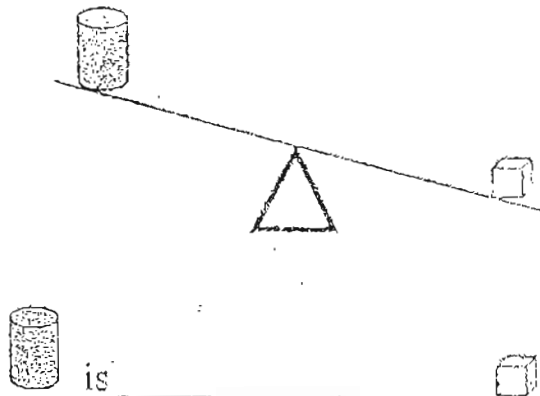
5. What is the missing number in the number sentence below?



$$20 - 4 = \underline{\quad}$$

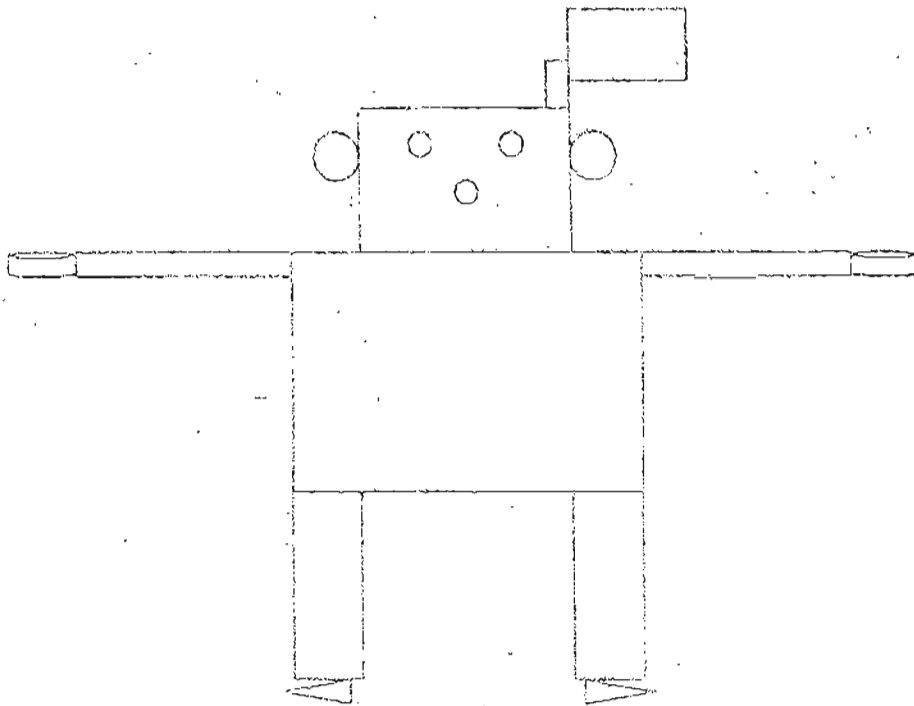
- (1) 10
- (2) 12
- (3) 14
- (4) 16

6. Look at the diagram below.



- (1) heavier than
- (2) lighter than
- (3) as heavy as
- (4) equal to

7. There are \_\_\_\_\_ rectangles in the picture below.



- (1) 6
- (2) 7
- (3) 8
- (4) 9

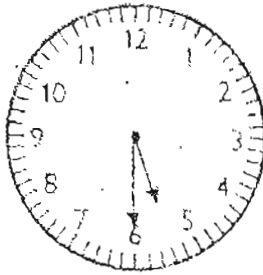
( )

8. 5 groups of 6 is \_\_\_\_\_.

- (1) 11
- (2) 25
- (3) 30
- (4) 36

( )

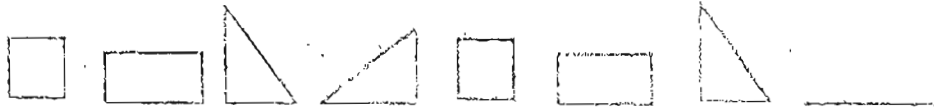
9. The clock below shows \_\_\_\_\_

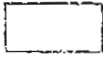
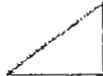




- (1) 5 o'clock
- (2) half past 5
- (3) 6 o'clock
- (4) half past 6

( )

10. Which shape comes next?



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

( )

11. 9 less than 58 is \_\_\_\_\_.

- (1) 49
- (2) 40
- (3) 51
- (4) 67

( )

12. What number must be added to 22 to make 55?

$$22 + \boxed{\phantom{00}} = 55$$

- (1) 17
- (2) 23
- (3) 27
- (4) 33

( )

13. \_\_\_\_\_ is smaller than 69 but greater than 54.

- (1) 53
- (2) 62
- (3) 70
- (4) 96

( )

14. Complete the following number pattern



- (1) 49
- (2) 53
- (3) 57
- (4) 59

( )

15. Study the graph below.

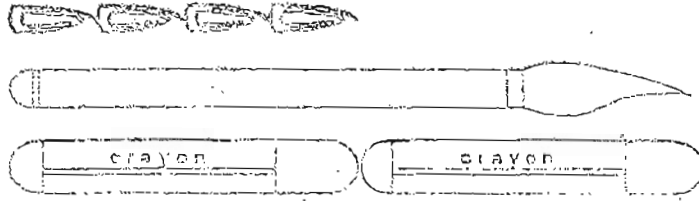
Brian	
Nicholas	
Dylan	
Joshua	
Jeremy	

Brian and \_\_\_\_\_ have 12 heart-shaped cookies altogether.

- (1) Nicholas
- (2) Dylan
- (3) Joshua
- (4) Jeremy

( )

16. Look at the pictures below.



The brush is about \_\_\_\_\_ paper clips long.

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

(       )

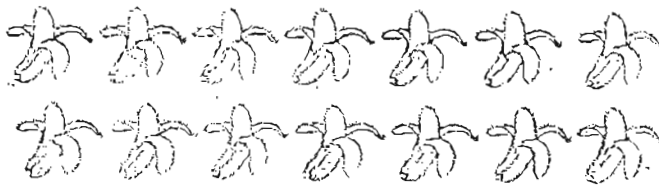
17. 4 fives is the same as \_\_\_\_\_.

- (1) 2 groups of 8
- (2) 3 groups of 9
- (3) 5 groups of 3
- (4) 10 groups of 2

(       )

18. 14 bananas are shared equally among 7 monkeys.

Each monkey gets \_\_\_\_\_ bananas.



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

(       )



19. If  $\star + \text{cup} = 39$  and  $\text{cup} - \star = 1$ ,

what is  $\star$  ?

- (1) 9
- (2) 10
- (3) 19
- (4) 20

20. There are 4 boys sitting in a row.  
Mark is next to Dave.  
John is between Paul and Dave  
Paul is the last from the right.



Which one of the following shows the boys sitting in the correct order?

- (1) Mark , Dave , John , Paul
- (2) Dave , Mark , Paul , John
- (3) Paul , Dave , John , Mark
- (4) Paul , John , Dave , Mark

Section B : ( 20 x 2 = 40 marks )

Read the instructions carefully.

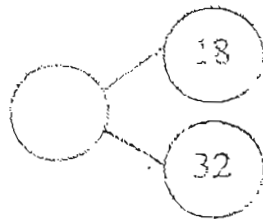
21 Write in numerals.

(a) Twenty-seven : \_\_\_\_\_

(b) Forty-eight : \_\_\_\_\_

22. 89 comes just after \_\_\_\_\_.

23. Fill in the correct number for the number bond below.



24. Write the correct sign + or - in the boxes.

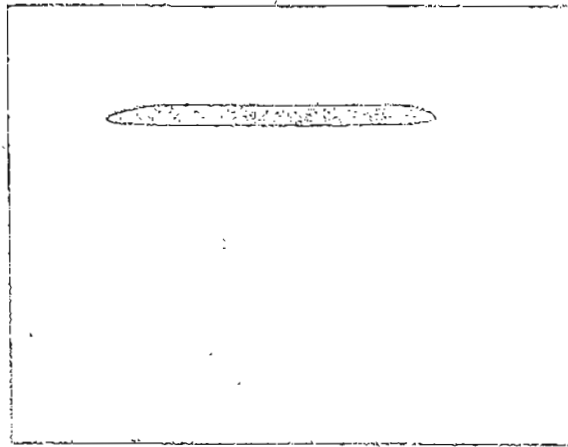
(a) 5  5 = 0

(b) 9  6 = 15

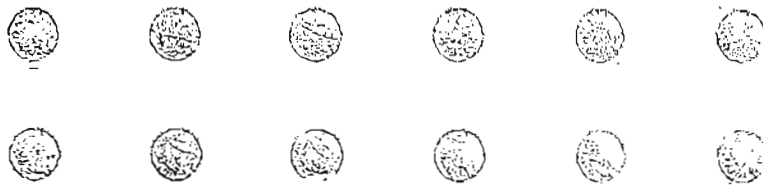
(c) 7  4 = 3

(d) 9  3 = 12

25. Draw a shorter stick than the one shown below.



26. Circle to show how 4 children share the following oranges equally



27. Complete the following number pattern.

42, 38, \_\_\_\_\_, 30, \_\_\_\_\_

28. Cross out the box below that has the smallest answer.

$30 + 25$

$15 + 45$

$50 + 15$

$15 \times 45$

29. Match to make 70.

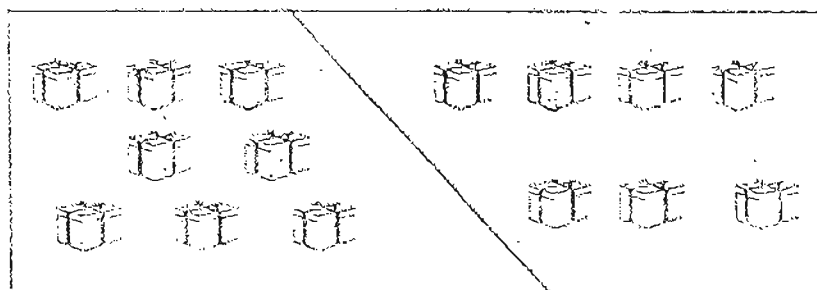
20 \* \* thirty

30 \* \* forty

40 \* \* twenty

50 \* \* fifty

30. Look at the picture below. Write an addition and a subtraction sentence.



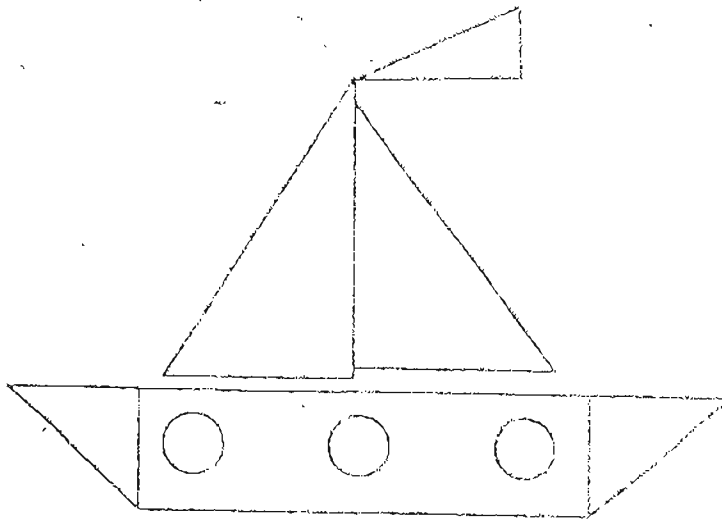
$$\square + \square = \square$$

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

31. Find the answer:

$$40 - 7 = \underline{\quad\quad} \text{ tens } \underline{\quad\quad} \text{ ones}$$

32. Look at the following diagram.

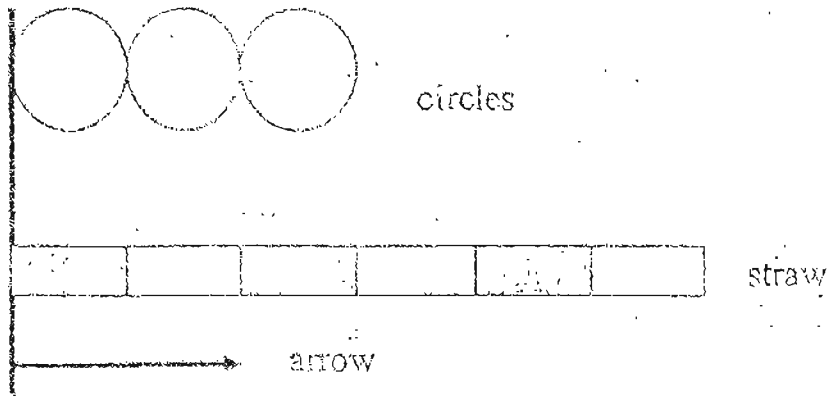


There are          fewer circles than triangles.

33. Circle the 1st mouse from the left.  
Cross out the 5th mouse from the right




34. Look at the following diagram.



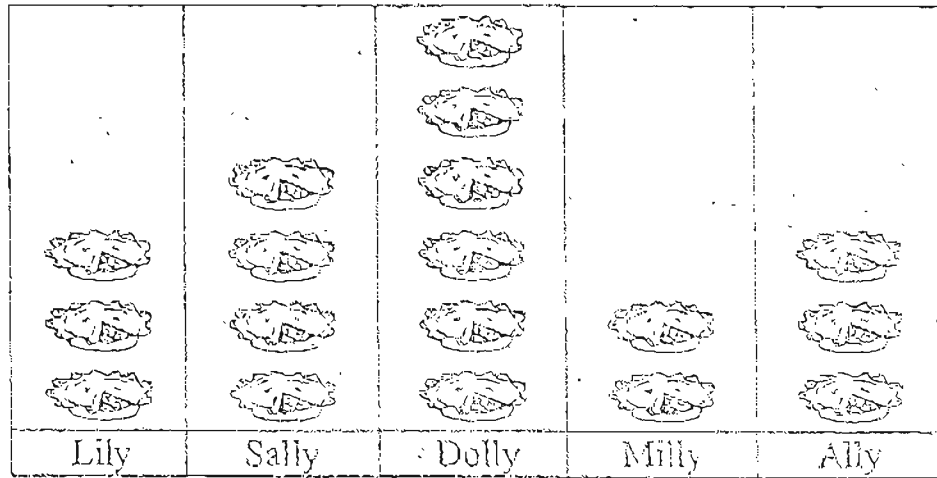
The arrow is about \_\_\_\_\_ circles shorter than the straw.

35. Look at the following diagram.



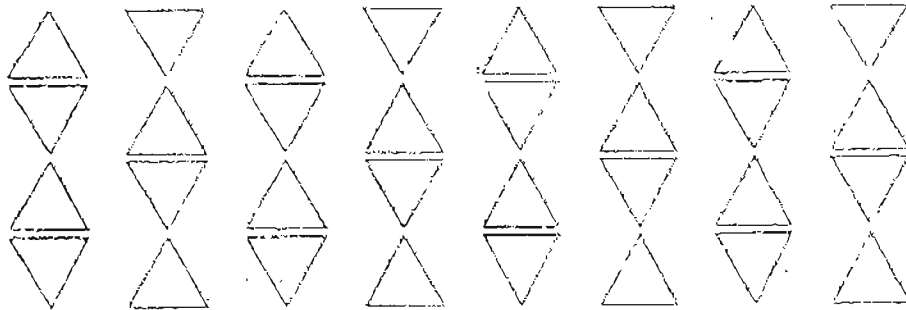
The mass of  is \_\_\_\_\_ .

36. The graph below shows the number of pies eaten by 5 girls



\_\_\_\_\_ and \_\_\_\_\_ eat 8 pies altogether.

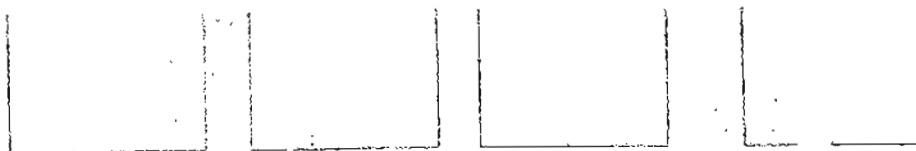
37. Circle groups of 8 triangles.



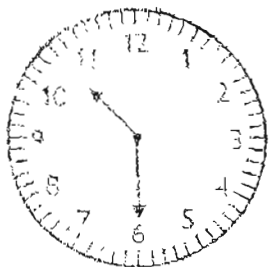
There are \_\_\_\_\_ groups of 8 triangles.

38. Put 12 balls equally into the boxes below.

Draw ○ in the boxes.



39. Look at the clock below.

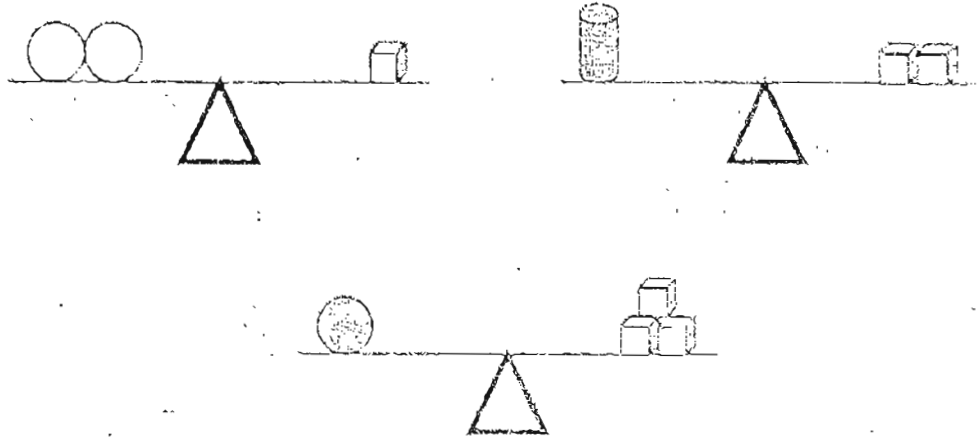


(a) The time is \_\_\_\_\_ now.

(b) One hour later, the time is \_\_\_\_\_.



40. Look at the diagrams below.



Circle the lightest object.



Section C : ( 5 x 4 = 20 marks )

Read the story sums carefully.

41. There are 15 girls in an Art class.  
There are 5 more boys than girls.  
How many boys are there in the class?

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

There are \_\_\_\_\_ boys in the class.

42. Tom has 9 toy cars.  
Mike has 28 toy cars.  
How many more toy cars does Mike have than Tom?

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

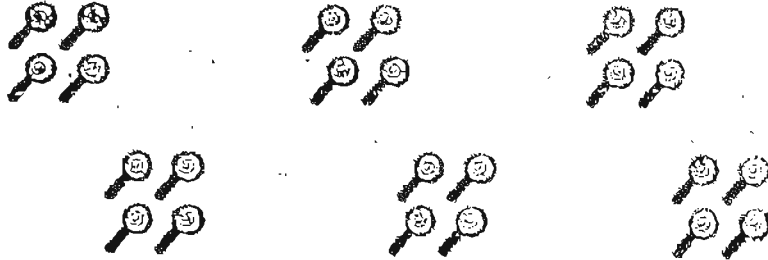
Mike has \_\_\_\_\_ more toy cars than Tom.

43. Sam gave Joe 13 pencils.  
He had 47 pencils left.  
How many pencils did Sam have at first?

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

Sam had \_\_\_\_\_ pencils at first.

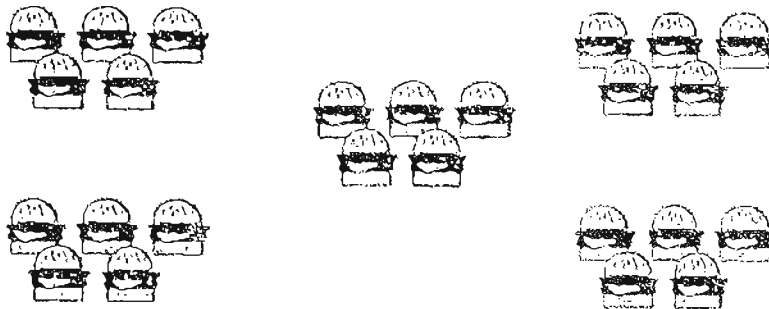
44. There are 6 bags. Each bag has 4 lollipops.  
How many lollipops are there altogether?



$$\square \circ \square = \square$$

There are \_\_\_\_\_ lollipops altogether.

45. There are 5 hamburgers in one box.  
How many hamburgers are there in 5 boxes?






$$\square \circ \square = \square$$

There are \_\_\_\_\_ hamburgers altogether.

End of paper

CATHOLIC HIGH SCHOOL (PRIMARY)  
 END OF THE YEAR EXAMINATION  
 PRIMARY ONE MATHEMATICS

5/17

- |           |  |
|-----------|--|
| 1) 4      | 25)  |
| 2) 1      | 26) Circle 3 oranges   |
| 3) 2      | 27) 34    26   |
| 4) 3      | 28) 30 + 25  |
| 5) 4      | 29)     |
| 6) 2      |  |
| 7) 3      |  |
| 8) 3      |  |
| 9) 2      |  |
| 10) 2     | 30) 8    7    15   |
| 11) 2     | 15   8    7  |
| 12) 4     | 31) 3    3   |
| 13) 2     | 32) 3  |
| 14) 2     | 33)  |
| 15) 2     | 34) 4  |
| 16) 2     | 35) 6  |
| 17) 4     | 36) Dolly    Milly   |
| 18) 2     | 37) 4  |
| 19) 3     | 38) Draw 3 balls in each box.  |
| 20) 4     | 39) a) half past 10  |
| 21) a) 27 | b) half past 11  |
| b) 48     | 40)  |
| 22) 88    | 41) 15 + 5 = 20    20 boys   |
| 23) 50    | 42) 28 - 9 = 19    19 more toy cars  |
| 24) a) -  | 43) 47 + 13 = 60    60 pencils   |
| b) +      | 44) 6 x 4 = 24    24 lollipops   |
| c) -      | 45) 5 x 5 = 25    25 hamburgers  |
| d) +      |  |