

NAME: \_\_\_\_\_ DATE: \_\_\_\_\_

## MENTAL MATHEMATICS

3<sup>RD</sup> GRADE

Write &lt; , &gt; or = in each blank.

1).  $5 \times 3$  \_\_\_\_\_  $2 \times 11$ . 2).  $7 \times 5$  \_\_\_\_\_  $2 \times 15$ .

3).  $16 \times 5$  \_\_\_\_\_  $1 \times 100$

4). How many sides does a pentagon have? \_\_\_\_\_

5). 60, 120, 180, \_\_\_\_\_, 300, \_\_\_\_\_

6). 6 tens + 4 units = \_\_\_\_\_

7).  $5 \times$  \_\_\_\_\_ = 75

8)  $XXII - \cancel{L}XIII$  \_\_\_\_\_

9)  $CCC + \cancel{L}CL$  \_\_\_\_\_

What is the fraction for this decimal

10) 0.09 \_\_\_\_\_

11) 0.5 \_\_\_\_\_

Which decimals is the greatest?

12) 0.16 and 0.6 \_\_\_\_\_

13) 0.73 and 0.75 \_\_\_\_\_

Tick under the greater fractions?

14)  $\frac{3}{4}$   $\frac{5}{4}$

\_\_\_\_\_

\_\_\_\_\_

NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

15)  $\frac{4}{3} \frac{3}{5}$

\_\_\_\_\_

\_\_\_\_\_

16)  $\frac{6}{5} \frac{6}{7}$

\_\_\_\_\_

\_\_\_\_\_

17) How many faces does a

i). cube and cuboid have? \_\_\_\_\_

How many sides are in a

ii). Triangle \_\_\_\_\_ iii). Heptagon \_\_\_\_\_ iv). Hexagon \_\_\_\_\_

v). Octagon \_\_\_\_\_ vi). Nonagon \_\_\_\_\_ vii). Decagon \_\_\_\_\_

viii). Hendecagon \_\_\_\_\_ ix) Dodecagon \_\_\_\_\_

18. If Kalong and Bezaleel spent 185 minutes when they visited the movies. Calculate how many hours \_\_\_\_\_ and minutes \_\_\_\_\_

In bird watching, Isabella watched 116 parrots, 103 ravens and 131 pigeons while Damilola watched 224 parrots, 102 ravens and 108 pigeons and Gabriella watched 314 parrots, 106 ravens and 123 pigeons.

19. Who watched more birds than the other?

\_\_\_\_\_

20. How many birds did Isabella watched? \_\_\_\_\_

21. How many birds did Damilola watched? \_\_\_\_\_

22. How many birds did Gabriella watched? \_\_\_\_\_

What is the total number of

23. Parrots \_\_\_\_\_,

24. Ravens \_\_\_\_\_ and

25. Pigeons \_\_\_\_\_

NAME: \_\_\_\_\_ DATE: \_\_\_\_\_

26. Find the total number of birds \_\_\_\_\_

How many milliliters are in

27. 2L 300ml \_\_\_\_\_ ml

28. 4L 750ml \_\_\_\_\_ ml

Find the perimeter of the following

Length	Width	Perimeter
29. 4cm	6cm	
30. 13cm	5cm	
31. 25cm	25cm	

How many quarters are in

32 9 \_\_\_\_\_

33 10 \_\_\_\_\_

34 11 \_\_\_\_\_

Write the factors of the following numbers

35. 6 \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

36. 8 \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

37. What is the place value of 5 in the given number

2,4527

List the months that have 31 days ending.

38. \_\_\_\_\_, 39. \_\_\_\_\_, 40. \_\_\_\_\_, 41. \_\_\_\_\_,

42. \_\_\_\_\_, 43. \_\_\_\_\_, 44. \_\_\_\_\_