GRADE 4 END TERM 3 DECEMBER 2021

MATHEMATICS ACTIVITIES

Name .....

School name .....

The teacher to fill the grid below after marking the learner's work.

Total – 50mks			
Assessment Rubric			
Exceeds Expectations (48–50)	Meets Expectations (25 – 47)	Approaches Expectations (11 – 24)	Below Expectations (0 – 10)

NUMBERS

1. What is the place value of the underlined digits? **(3mks)**
   a) 2̲8105 _____
   b) 1̲3460 _____
   c) 89̲35 _____

2. Write the digits that are in the place value indicated in the brackets. **(3mks)**
   a) 2569 (thousands) _____
   b) 13978 (tens of thousands) _____
   c) 834 (hundreds) _____

3. What is the total value of digit 7 in the following numbers? **(4mks)**
   a) 378 _____
   b) 7613 _____
   c) 71438 _____
   d) 107 _____

4. Write in symbols. **(3mks)**

a) Three thousand and eight. _____

b) Eight hundred and eighty eight. _____

c) Ten thousand. _____

5. Write in words. **(3mks)**

a) 999 _____

b) 909 _____

c) 1000 _____

6. Use the digits 7, 3 and 5 to form six 3-digit numbers.

a) Write the numbers formed. **(2mks)**

_____, _____, _____, _____, _____, _____

b) Arrange the numbers formed from the smallest to the largest. **(2mks)**

_____, _____, _____, _____, _____, _____

c) Arrange the numbers formed from the largest to the smallest. **(2mks)**

_____, _____, _____, _____, _____, _____

7. Round off the following numbers to the nearest 10. **(4mks)**

a) 987 _____

b) 408 _____

c) 190 _____

d) 888 _____

8. List the next 4 multiples of 8 after 40. **(2mks)**

_____, _____, _____, _____

9. How many odd numbers are there between 30 and 40? **(1mk)**

_____

10. **Complete the patterns:** **(2mks)**

a) 92, 90, 88, _____, _____

b) 61, 59, 57, _____, _____

11. A certain petrol station sold 4378 litres of petrol on Monday. On Tuesday they sold 3912 litres of petrol. How many litres of petrol were sold on Monday and Tuesday altogether? _____ **(1mk)**

12. Take away. **(2mks)**

a) 6435 - 5984 = _____ b) 5278 - 162 = _____

13. Multiply. **(2mks)**

a) 28 x 15 = _____

b) 38 x 20 = _____

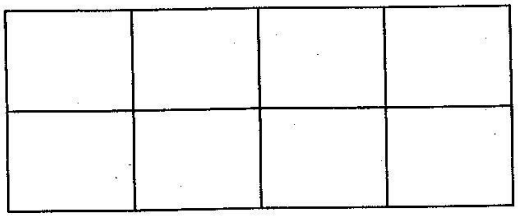
14. Work out: **(3mks)**

a) 37 ÷ 7 = _____ b) 62 ÷ 5 = _____

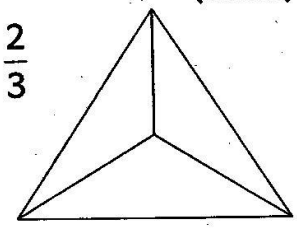
c) $4\overline{)88}$

15. Shade the fractions. **(3mks)**

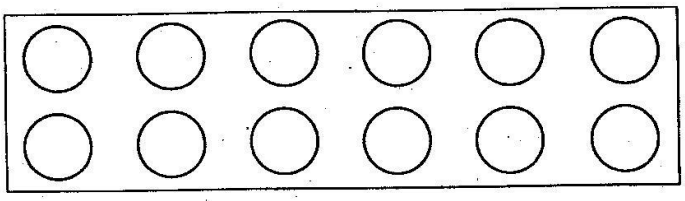
a) $\frac{3}{8}$



b) $\frac{2}{3}$



c) $\frac{7}{12}$



16. Convert to improper fractions **(2mks)**

a) $3\frac{2}{3}$ _____ b) $8\frac{1}{2}$ _____

17. What is the place value of digit 8 in the number. **(1mk)**

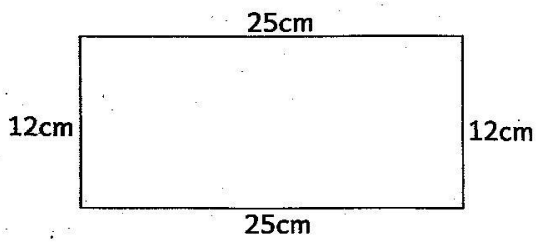
8.03 _____

MEASUREMENT

18. Measure the line below in cm. **(1mk)**

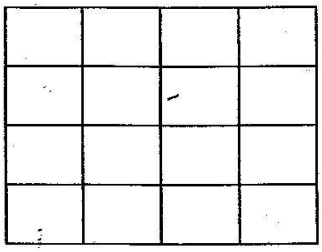
_____

19. Find the perimeter of the figure below. **(1mk)**



_____

20. What is the area of the figure below in square units. **(1mk)**



_____

GEOMETRY

21. A circle is made of _____ lines. **(1mk)**

22. Make a pattern using ovals and squares. **(1mk)**

Total = 50marks