

**GRADE 4 MID TERM 3 DECEMBER 2021
MATHEMATICS**

NUMBERS

1. What is the place value of digit 3 in the following numbers. **(4mks)**

- a) 3956 _____
- b) 9634 _____
- c) 326 _____
- d) 34621 _____

2. Write the total value of all the digits in the number. **(2mks)**

84320

- 4 _____
- 3 _____
- 0 _____
- 8 _____
- 2 _____

3. The symbols 8, 3 and 2 were used to form three digit numbers. Write down six 3 digit numbers formed. **(3mks)**

_____ , _____ , _____ , _____ , _____ , _____

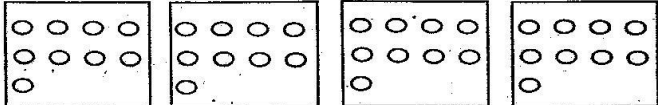
4. Arrange the numbers you have written in question 3 above from the largest to the smallest. **(3mks)**

_____ , _____ , _____ , _____ , _____ , _____

5. Round off the following numbers to the nearest 10. **(2mks)**

a) 238 _____ b) 580 _____
 c) 309 _____ d) 112 _____

6. Complete the multiplication. **(3mks)**


 $= \underline{\quad} \times \underline{\quad} = \underline{\quad}$

_____ + _____ + _____ + _____ = _____

7. List all the even numbers from 10 to 20. **(3mks)**

8. In Kihoto village there are 875 males and 1132 females. How many people are there in Kihoto altogether? **(1mk)**

9. Subtract. **(2mks)**

a)
$$\begin{array}{r} 843 \\ - 528 \\ \hline \end{array}$$

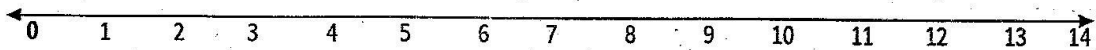
b)
$$\begin{array}{r} 9135 \\ - 7826 \\ \hline \end{array}$$

10. Work out: **(2mks)**

a)
$$\begin{array}{r} 74 \\ - 23 \\ \hline \end{array}$$

b)
$$\begin{array}{r} 7 \overline{) 99} \end{array}$$

11. Use the following numberline to work out. (1mk)



$14 \div 2 = \underline{\hspace{2cm}}$

12. Use the multiplication table below to get the answers. Indicate in the multiplication table. (3mks)

X	6	7	8	9
3	18	21	24	27
4	24	28	32	36
5	30	35	40	45
6	36	42	48	54
7	42	49	56	63

a) $6 \times 9 = \underline{\hspace{2cm}}$

b) $7 \times 7 = \underline{\hspace{2cm}}$

c) $4 \times 6 = \underline{\hspace{2cm}}$

13. Fill in the missing numbers to show the relationship between multiplication and division. (1mk)

$78 \div 3 = 26$

$\underline{\hspace{1cm}} \times 26 = 78$

$3 \times \underline{\hspace{1cm}} = 78$

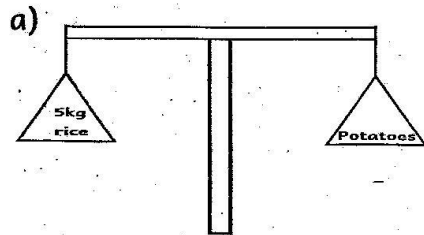
MEASUREMENT

14. The distance from grade four classroom to the toilet is 105 metres and from the classroom to the field is 179 metres.

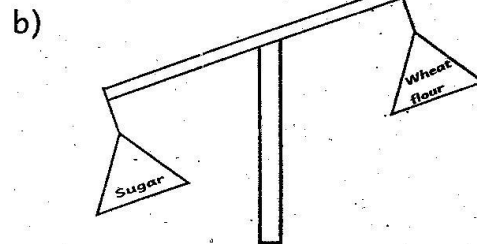
a) Jane walked from the classroom to the toilet and back. What distance did she cover? $\underline{\hspace{2cm}}$ (1mk)

b) What is the distance from the classroom to the field and back to the classroom? $\underline{\hspace{2cm}}$ (1mk)

15. Write 'heavier than', 'lighter than' or 'same as'. (2mks)



The mass of the rice is $\underline{\hspace{1cm}}$ the mass of the potatoes.



The mass of the sugar is $\underline{\hspace{1cm}}$ the mass of the wheat flour.

