

GRADE 5 END TERM 3 DECEMBER 2021

MATHEMATICS

Name

School name

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

Total - 50mks							
Assessment Rubric							
Exceeds Expectations		Meets Expectations		Approaches Expectations		Below Expectations	
(48-50)	4	(25 - 47)	3	(11 - 24)	2	(0 - 10)	1

1. Write 87954 in words (1mk)

2. Write down the place value of digits 7 and 3 in the figure 742309 (2mks)

a) 7 _____

b) 3 _____

3. List the common multiples of 3 and 6 that are less than 20 (3mks)

a) _____

b) _____

c) _____

4. Work out $403 + 689 - 507$ (2mks)

5. Estimate the product of 194 and 14 by rounding off each number to the nearest 10 (3mks)

6. Complete the pattern below. (2mks)

2505, 3005, 3505, _____, _____

7. Simplify the following fractions (2mks)

a) $\frac{15}{25}$

b) $\frac{6}{12}$

8. Work out (2mks)

$$\begin{array}{r} 38.545 \\ + 10.234 \\ \hline \end{array}$$

9. A shopkeeper had 10kg of sugar. He packed the sugar in $\frac{1}{2}$ kg packets. How many packets did he get? _____ (2mks)

10. Convert the following metres into kilometres (3mks)

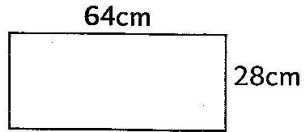
a) 1250m _____

b) 25640m _____

c) 318500m _____

11. Find the area of the figure below

(3mks)

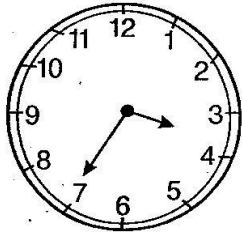


12. Work out (2mks)

km	m
50	150
x	4
<hr/>	
<hr/>	

13. A fruit vendor bought 16 litres of fruit juice. He then put the juice in 500ml containers. How many containers did he get? _____ (2mks)

14. What is the time? (1mk)



15. Work out (2mks)

$$8 \overline{) 24\text{kg } 320\text{g}}$$

16. Amos paid sh. 4580 for three shirts that cost a total of sh. 4200. How much tax did he pay? _____ (2mks)

17. Draw a horizontal line (1mk)

18. The capacity of a tank is 750litres and 500ml. The tank has 250litres and 200ml. How much water is needed to fill the tank? _____ (3mks)

19. Mary takes 30minutes 45 seconds to go to school from home. How much time will she use to go to school and back home? _____ (2mks)

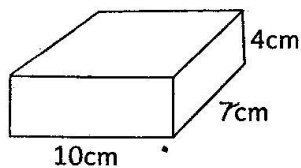
20. Draw a reflex angle (2mks)

21. Work out (2mks)

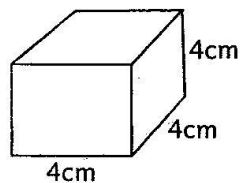
sh	cts
480	50
+ 130	75
<hr/>	
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22. Children went for a break for 45 minutes. How much was this time in seconds _____ (2mks)

23. Find the volume of the box below (2mks)



24. Name the figure below. (1mk)



25. What is the approximate height of your Mathematics teacher? _____
(1mk)