

**MONITORING LEARNERS' PROGRESS
GRADE THREE - 2020
MATHEMATICAL ACTIVITIES**

SECTION A AND B

Name

Learner's Number

Gender: Boy

Girl

County Name County Code

Sub- County Name Sub- County Code

School Name School Code

The grid below is to be filled by the teacher after marking the learner's work

**TEACHER'S SCORING GUIDE
SECTION A**

STRAND	NUMBERS	MEASUREMENT	GEOMETRY	TOTAL
Question number				
No. of questions corrected				
Performance level				

**SECTION B
ASSESSMENT RUBRICS**

Exceeds Expectation 48-50	Meets Expectation 36 - 47	Approaching Expectation 25 - 35	Below Expectation 0 - 24

Task 1: Numbers.

Number concept

1. Arrange days of the week using ordinal numbers (2mks)
(Sunday 1st)

Friday	Sunday	Monday	Wednesday	Tuesday	Thursday	Saturday

2. Fill in the missing number. (1mk)

17, 20, 23, _____ 29, _____

3. Write in words or symbols (2mks)

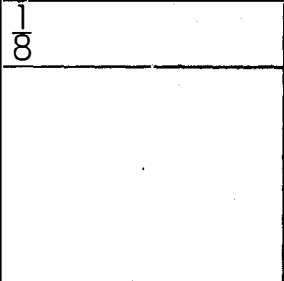
a) Fifty three _____

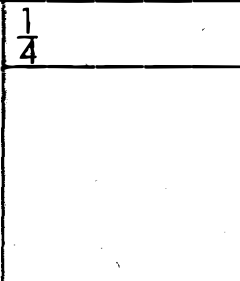
b) 20 _____

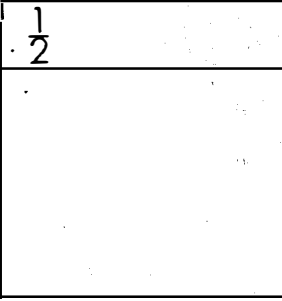
4. Fill in the table below. (2mks)

	Thousands	Hundreds	Tens	Ones
a) 4 634				
b) 120				

5. Draw the following fractions and shade. (3mks)

a) $\frac{1}{8}$ 

b) $\frac{1}{4}$ 

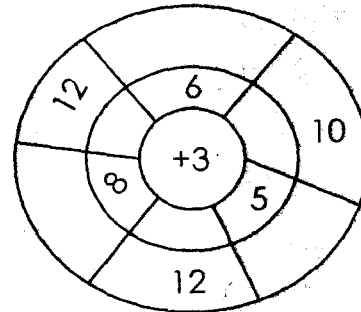
c) 

6. Work out; (3mks)

a) $\frac{1}{2}$ of 12 = b) $\frac{1}{8}$ of 16 =

c) $\frac{1}{4}$ of 20 =

7. Add using the wheel. (4mks)

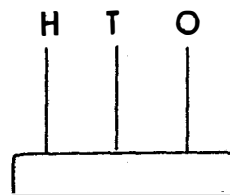


8. Add using the place value chart. (2mks)

$467 + 232 =$

9. Add using abacus. (2mks)

$532 + 16 =$



10. Stephen's home has 14 chairs and Miremo's home has 32 chairs. How many chairs are there altogether? (2mks)

11. Subtract 362 from 641 (2mks)

12. Work out; (2mks)

a) 697 b) $16 - 3 - 5 =$
 $\begin{array}{r} 697 \\ - 53 \\ \hline \end{array}$

13. The number of boys and girls in a school was 673. If boys are 362. How many girls were there? (2mks)

14. Take away (1mk)

$934 - 742 =$

H	T	O

15. Multiply as a repeated addition. (2mks)

a) $6 + 6 + 6 =$ b) $5 + 5 + 5 + 5 =$
 $6 \times 3 =$ $5 \times 4 =$

16. Fill in (1mk)
 $\underline{\hspace{2cm}} \div 7 = 3$

17. Match the division (3mks)

a) $6 \div 2 =$ Three

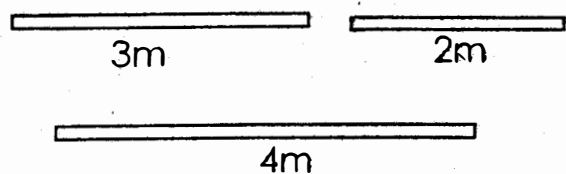
b) $16 \div 4 =$ Four

c) $9 \div 3 =$ Three

18. Onyango had a piece of a stick. He shared it equally among 2 friends. What fraction of the stick did each friend get? (2mks) (show your answer by drawing)

TASK 2: MEASUREMENT

19. Circle the longest object. (1mk)



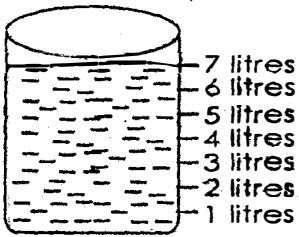
20. Add; (1mk)

$\boxed{5\text{kg}} + \boxed{8\text{kg}} = \boxed{\hspace{1cm}}\text{kg}$

21. Subtract (1mk)

$$120\text{kg} - 110\text{kg} =$$

22. Look at the picture below

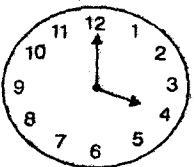


What is the capacity of the drum? _____ (1mk)

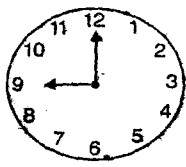
23. Which month has 28 or 29 days? _____ (1mk)

24. Identify the month which comes before December
_____ (1mk)

25. What is the time below?
(2mk)



_____ o'clock



_____ o'clock

26. Add; Thirty shillings + Twenty six = _____ (1mk)

27. Tick the want (✓) (1mk)

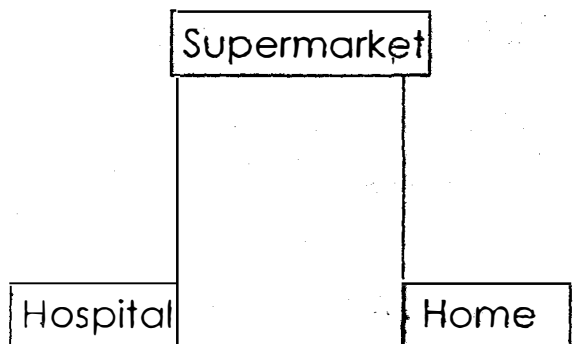
HOUSE	WATCH/ CLOCK
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TASK 3: Geometry

28. Complete the pattern below
(1mk)



29. Look at the map below.



If Maina walked from the hospital to the supermarket. He turned to his _____ at the junction to the supermarket. (1mk)
(right, left)