

# COMPETENCY BASED CURRICULUM

GRADE 4 - YEAR 2021

## MATHEMATICAL ACTIVITIES



Time: 2 Hours

Name

same Nome[I, \_\_\_\_\_]

Gender

all +LI

County Name County code[f

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Sub -County Name Sub-county code].....\_ \_ \_ \_

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School Name

School code, \_ \_ \_ \_

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### TEACHER'S SCORING GUIDE

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

	Exceeds expectation	Meets expectation	Approaching expectation	Below expectation
Numbers ( 1 - 14 )				
Measurement (15- 25)				
Geometry (26-33)				

MATHEMATICAL ACTIVITIES GRADE 4





## **NUMBERS**

1. What is the place value of digit 7 in 875 \_\_\_\_\_
2. Complete the statement below  
999 4- ]= \_\_\_\_\_
3. What is the total value of the digit 4 in the number 54 9  
\_\_\_\_\_
4. **Read and write** .  
8 thousand 5 hundred 0 tens 3  
ones = \_\_\_\_\_
5. Write in words 598 1 .
6. A congregation was attended by 6351 people. Write this in words  
\_\_\_\_\_
7. The symbols 3, 8, 9 were used to form a three digit number. What is the largest number formed  
\_\_\_\_\_
8. A doctor treated 296 patients on Friday and 578 on Saturday. How many patients were treated on the two days in figure \_\_\_\_\_

9. Work out

$$\begin{array}{r} 39 \\ \times 6 \\ \hline \end{array}$$

\_\_\_\_\_

10. **Multiply**

$$80 \times 7 = \underline{\quad}$$

11. **Work out**

$$126 - 84 = \underline{\quad}$$

12. **Work out**

$$\begin{array}{r} 7913 \\ -1976 \\ \hline \end{array}$$

\_\_\_\_\_

13. What is the next number in the pattern

0, 2, 4, 6, 8, ----

14.  $19 + \underline{\quad} = 27$



## MEASUREMENTS

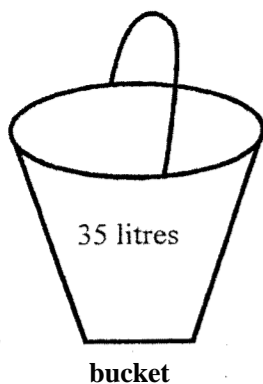
15. 
$$\begin{array}{r} 213 \text{ metres} \\ + 107 \text{ metres} \\ \hline \end{array}$$

16. How many  $\frac{1}{4}$  litre packets are there in 20 litres

17. Convert to centimetres

1 m 7 cm = -

18. How many cups will be used to fetch the water from the bucket below.



19. 
$$\begin{array}{r} \text{Sh} \qquad \qquad \text{cts} \\ 10 \qquad \qquad 20 \\ \times \qquad \qquad 4 \\ \hline \end{array}$$

20. 1 kilogram of melon costs sh 6  
How much will Kirwa pay for 3 kilograms of such melon sh?

21. The amount of money paid by James Nyiro is 7 thousand 8 hundred 6 tens 0 ones. James paid =- \_\_\_\_\_

22. How many 200 shillings notes are there in sh 2000 shilling notes= \_\_\_\_\_ notes.

23. A rope is 5 metres long. What is length of the rope in cm= \_\_\_\_\_

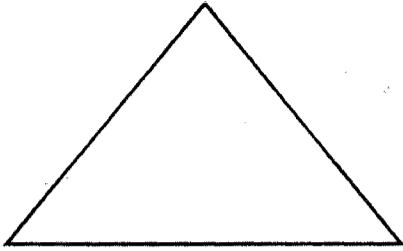
24. A farmer harvested 195 bags of maize. He sold 86 bags of maize  
How many bags of maize remained= ..

25.  $\frac{1}{4}$  litre +  $\frac{1}{4}$  litre= \_\_\_\_\_



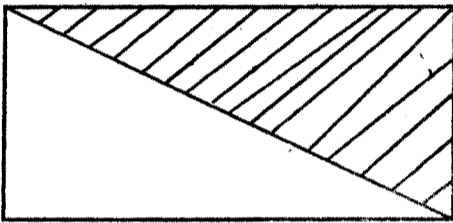
## GEOMETRY

26. Name this figure



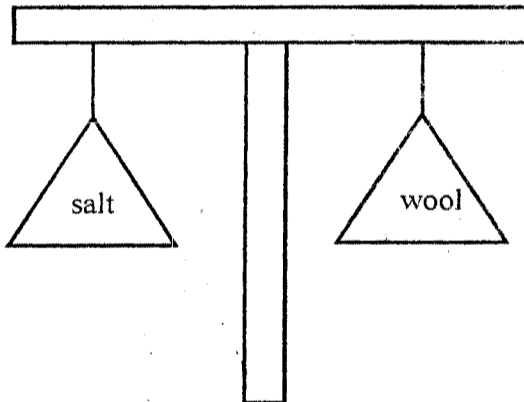
\_\_\_\_\_

27. What fraction of the figure is shaded



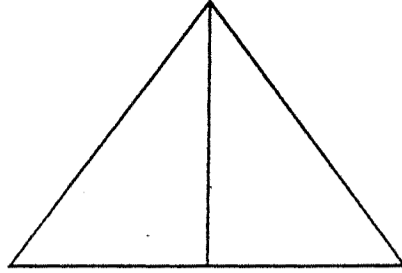
\_\_\_\_\_

28. Which one is heavy



\_\_\_\_\_

29. How many triangles are there



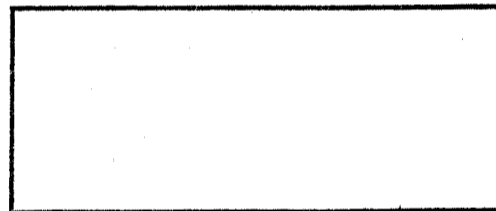
\_\_\_\_\_

30. The length of our classroom door is approximately ----- metres.

(200, 2, 20)

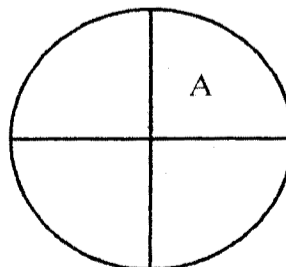
31. We use \_\_\_\_\_ when we are underlining the writings in exercise books.

32. Name this diagram



\_\_\_\_\_

33. The part A is a \_\_\_\_\_ of a circle.



(Quarter, half, three quarter)