

COMPETENCE BASED CURRICULUM

D003

MONITORING LEARNER'S PROGRESS

GRADE 4 - YEAR 2022

[4]

MATHEMATICS

Learner's Name:

Learner's Number :

Gender: Boy Girl (tick)

School's Name:

TEACHER'S SCORING GUIDE

Exceeds Exp	Meets Exp	Approaches Exp	Below Exp

1. Write the place value of the given numbers in table below (4mks)

	Tens of thousands	Thousands	Hundreds	Tens	Ones
a) 84					
b) 6304					
c) 2322					
d) 7					

2. Write the following numbers in words. (3mks)

a) 400 _____

b) 888 _____

c) 1000 _____

3. Arrange the numbers below from the smallest to the largest. (3mks)

a) 84, 24, 44, 7, 403 _____

b) 556, 156, 256, 756 _____

c) 100, 900, 700, 600 _____

4. Round off the following numbers to the nearest ten. (4mks)

a) 419 _____

b) 520 _____

c) 685 _____

d) 283 _____

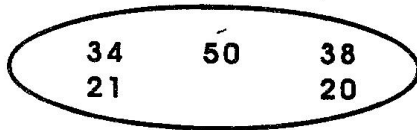
5. Complete the pattern by filling the next multiple. (3mks)

a) 3, 6, 9, 12, _____, _____

b) 7, 14, 21, 28, _____, _____

c) 10, 20, _____, _____, 50, _____

6. Circle the odd numbers only in the circle below. (1mk)



7. Work out. (4mks)

$$\begin{array}{r} \text{a) } 194 \\ + 25 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{b) } 5555 \\ + 1734 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{c) } 473 \\ - 244 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{d) } 1531 \\ - 109 \\ \hline \\ \hline \end{array}$$

8. A water tank has 97 litres of water if 9 more litres were added, how much water is in the tank. If each number is first rounded off to the nearest ten? (1mk)

9. Makuti was expected to run a race of 1059km. He ran 743km and got tired. How many kilometres was he remaining with to complete the race? (1mk)

10. A forest ranger counted 6921 lions and 1334 leopards. How many animals did he count altogether? (1mk)

11. Work out (2mks)

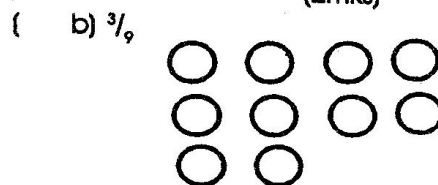
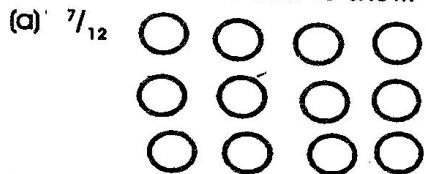
$$\begin{array}{r} \text{a) } 30 \\ \times 10 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{b) } 50 \\ \times 12 \\ \hline \\ \hline \end{array}$$

12. 35 parents were invited to a wedding ceremony. If they ate 5 eggs each, how many eggs did they eat altogether? (1mk)

13. Wafula, a maize farmer has 70 seedlings to plant in five rows. How many seedlings will be planted in each row? (1mk)

14. Shade the circle below to show. (2mks)



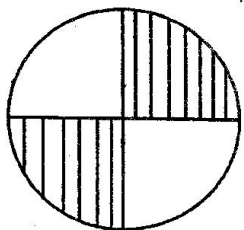
15. Muloma has 19 oranges. Each orange costs 20 shillings. How much money will he get after selling all the oranges? (1mk)

16. Fill in the missing numbers in the pattern on the number line below. (2mks)



17. In a sports field, there were 9439 people. 3839 of them were children. How many adults were in the field? _____ (1mk)

18. What fraction of the circle below is shaded? _____ (1mk)



19. Change the following mixed fractions to improper fractions. (4mks)

a) $6\frac{1}{3}$ _____ b) $2\frac{2}{7}$ _____

c) $1\frac{1}{2}$ _____ d) $2\frac{2}{3}$ _____

20. Work out: (3mks)

a)

Wks	days
18	4
+	4
4	4

b)

Wks	days
24	6
-	6
6	5

c)

Wks	days
19	4
-	5
5	6

21. How many half litres are there in: (4mks)

a) 20 litres _____ b) 18 litres _____

c) 40 litres _____ d) 100 litres _____

22. Name the angles below. (3mks)

