

COMMON SCHOOLS SUMMATIVE ASSESSMENT



MATHEMATICS GRADE 4

ASSESSMENT ONE 2020

NAME: _____.

SCHOOL: _____.

GRADE 4: _____.

DATE: _____.

GENDER:

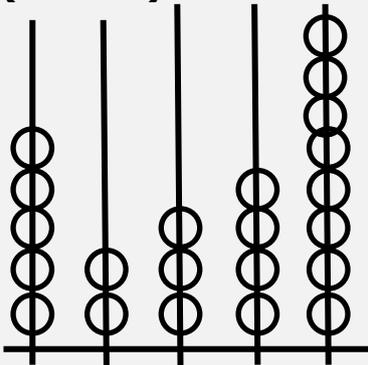
BOY

GIRL

Work out **ALL** the questions in the spaces provided.

Strand/ Substrand: Numbers, whole numbers, fractions, decimals

1. Calculate the total value of digit 4 in the abacus below.
(1 mark)



2. Write in symbols. (1/2 mark)

Two hundred and thirteen thousand four hundred and nine.

3. Find the next numbers in the sequence below. (1/2 mark)

22, 29, 36, _____, _____

4. Underline the correct pair of factors of 60. (2 marks)

$5 \times 10 = 60$

$6 \times 10 = 60$

$12 \times 5 = 60$

$4 \times 15 = 60$

5. Calculate the sum of the first 6 odd numbers. (2 marks)

6. Find the difference and write your answer as a number.

(1 mark)

$iv + vi =$

7. Suleiman had sh.9480 in his wallet. He spent sh.4542 in buying food for family. How much money was he left with? (1 mark)

8. Multiply 15×10 using repeated addition method. (1 mark)

9. Zacheus was working out the table using his digital device. Circle the answers he got correct. **(2marks)**

X	10	20	30	40	50
11	100	210	330	410	150
12	130	240	320	280	500
13	103	263	190	470	650
14	144	240	320	560	400

10. Mwambi collected 93 eggs. He shared these eggs equally among 5 children. **(2marks)**

a) How many eggs did each child get?

b) How many eggs remained?

11. A football team played t games. In each game played, it earned 3 points after winning. If it won all the t games and got 18 points, how many games did the team play? **(2marks)**

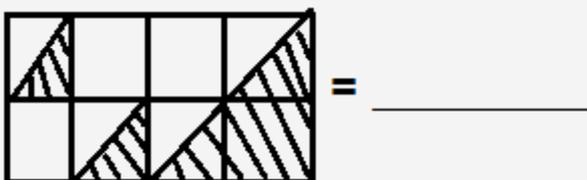
12. Fill in the box. **(1mark)** $\div 7 = 3$

13. Write the correct name of the parts of the fraction. **(1mark)**

$\frac{3}{7}$ → _____

14. Convert $9\frac{2}{10}$ into an improper fraction. **(2marks)**

15. What fraction is unshaded. **(2marks)**



16. Shade $\frac{1}{4}$ of the balls. (2marks)



17. Work out the value of the space using repeated subtraction. (2marks)

$$\underline{\quad} \times 8 = 72$$

18. Underline the correct answers which reduces by 10. (2marks)

a. 45, 40, 35, 30

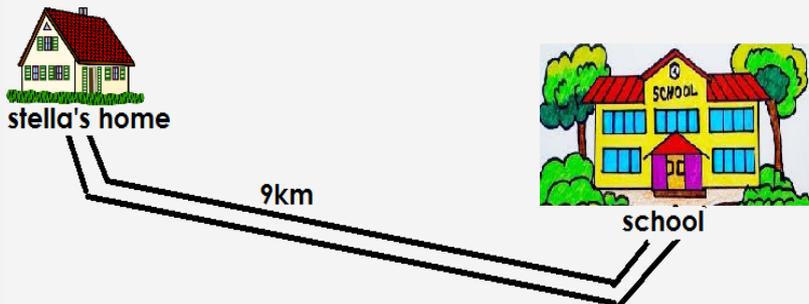
b. 88, 78, 68, 58

c. 90, 70, 50, 30

d. 60, 50, 40, 30

19. A train took 4hour20minutes to travel from Nairobi to Makindu. It travelled again for 1hour 30minutes from Makindu to voi. How long was the whole journey? (1mark)

20. Stella walk from home to school and back home from Monday to Friday. (2marks)



Assessment Rubric

Exceeds Expectation	Meets Expectation	Approaching Expectation	Below Expectation
27 - 30	21 - 26	15 - 20	0 - 14