**END OF TERM 1 2024 ASSESSMENT**

**MATHEMATICS GRADE 7**

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ UPI \_\_\_\_\_\_\_\_\_\_\_ Stream \_\_\_\_\_\_\_\_\_\_\_\_\_

Instructions: *Answer ALL questions in the spaces provided.*

*Clearly show your working.*

*Keep your work neat and well-organized*

1. Write in words : 57,534,025. (1mk)
2. What is the total value of digit 5 in the number 67,534,609. (1mk)
3. Identify the odd numbers (by circling out) in the following set;

19 204 15 22 326 541 (2mks)

1. Carry out the following operations. (3mks)
2. 746370- 531020
3. 1250x120
4. Find the next two numbers in the following sequence. (2mks)

1, 3, 9, 27, 81, \_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_

1. Select the numbers that are divisible by 11 in the set below. (2mks)

1078, 1342, 2345, 4950

1. Work out the following
2. + (2mks)
3. + (2mks)
4. Work out;
5. + 5 (2mks)
6. 4 + 3 (2mks)
7. Round off the following numbers to the nearest ten million. (3mks)
8. 14875629
9. 27925312
10. Find the area of the figure below; (2mks)

12cm 15cm

20cm

1. Work out;

768÷ 24 x 43 + 579 – 415 (2mks)

1. Nyayo stadium had 84 sitting benches. If each bench can hold 140 people, how many people can the stadium hold? (2mks)
2. Find angle R (2mks)

1000

500

R

1. What is the width of the figure below if the perimeter is 216cm. (2mk)

80cm

P= 216cm

1. Zubeda has a loaf of bread. She gave out 2/3 to her friends. What fraction remained?

(1mk)

1. What is 2 (2mk)
2. What is the circumference of this circle ?

28cm

1. Work out the area. (2mks)

20cm

30cm 10cm

1. Halima was sent to the shop by her mother to buy the following items.

2kg of rice @ 120

3 bars of soap @ 75

4 packets of maize flour @ 85

2 litres of cooking oil @ 80

If she gave the shopkeeper 1000 shilling note and a 200 shilling note, what was her balance? (4mks)

1. What is the value of 35y + 30k + 10y (2mks)
2. Find the LCM of 24, 30 and 48. (2mks)
3. Change 6 to improper fraction. (2mks)