**Mathematics Activities - Grade 5 Term 1 Exam 2023**

1. What is the next number after 9999?
\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Write the total value of the digit 8 in 18605
\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Write the next two numbers in the pattern below.
6, 8, 10, 12, \_\_\_, \_\_\_
4. Write 9 in roman numerals
\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. Complete and colour the patterns below.

6. There are 987  pupils in Nyakongo Primary School. The number of boys is 406. How many girls are there?
\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
7. Round off the number 799 to the nearest 10
\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
8. There are twelve packets of pieces of chalk in a box. How many packets are there in twelve boxes?
\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
9. Anyango bought 72 mangoes. She arranged them in groups of 6. How many groups did she make?
\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
10. Write 43/8 as an improper fractions
11. Work out the volume of the cuboid

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
12. Which is the biggest number in the pair below?(0.6, 0.59)
\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
13. Multiply
M             CM
2               12
x                 8
\_\_\_\_\_\_\_\_\_\_\_\_
14. Work out: 4√96
15. A carpenter had eight pieces of timber. Each piece of the timber was 1m 28cm long. What was the total length?
\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
16. How many ½kg packets can be obtained from 4kg of sugar?
\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
17. Add: 123kg to 48kg
\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
18. Mofat has C skirts, 2T blouses and Y jackets. How many clothing items does he have?
\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
19. Mwangi harvested 1628 bags of maize in one season. He also harvested 3771 bags of maize in the following season. How many bags of maize did he harvest altogether?
20. Kamwanga tea factory produced 2486kg of tea leaves in a day. A trader bought 995kgs of the same tea. How many kgs of tea remained?
\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
21. Mwema had Sh.500. He bought the following items for his family
	1. Three pencils at sh.15 per pencil
	2. Three sharpeners at sh.31 per sharpener
	3. Three books at sh.88 per book
	He saved the balance. How much did he save?
	\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
22. The followinf table shows the number of vehicles that were at the kisii agricultural show one day. Copy and complete the table

|  |  |  |
| --- | --- | --- |
|  Type of vehicle | Number  |  Tally marks |
|  Buses | 13  |   |
|  Cars | 10  |   |
|  Pickups | 14  |   |
|  Lorries | 7  |   |

**MARKING SCHEME**

1. 10,000
2. 8000
3. 14,16
4. IX
5.
6. 581
7. 800
8. 12 x 12=144
9. 12
10. 35/8
11. 4 x 5 x 5=100
12. 0.6
13. 16M 96 cm
14. 24
15. 10m 24cm
16. 8
17. 171kg
18. c+2t+y
19. 5399
20. 1491
21. Ksh.98
22.

|  |  |  |
| --- | --- | --- |
|  Type of vehicle | Number  |  Tally marks |
|  Buses | 13  | ~~||||~~   ~~||||~~   |||  |
|  Cars | 10  | ~~||||~~   ~~||||~~ |
|  Pickups | 14  | ~~||||~~   ~~||||~~   |||| |
|  Lorries | 7  |  ~~||||~~ || |