**Mathematical Activities - Grade 4 Opener Exam Term 1 2023**

**MATHEMATICAL ACTIVITIES**

**Questions**

**SECTION A:**

1. A teacher had 48 pencils. He shared them among 8 boys. How many pencils did each boy get? \_\_\_\_\_\_\_\_\_\_\_
2. A pupil had 5 packets of apples. In each packet there were 6 apples .How many apples were in the packets altogether? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Share 40 books among 4 boys. Each gets \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. A farmer bought 421 kg of maize. She gave out 119 kg to a children’s home . How many kilograms was he left with? \_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. What is the sum of 89 and 98 = \_\_\_\_\_\_\_\_\_\_
6. Shade an eighth

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1. Arrange from the smallest to the largest
196, 584, 696, 169, 485, 854, 966
\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. A sack had two hundred and forty eight cabbages. One hundred and fifty seven cabbages were removed from the sack. How many cabbages remained? \_\_\_\_\_\_\_\_\_\_\_\_
3. 200 hundred shillings notes = \_\_\_\_\_\_\_\_\_\_\_ 50 shillings notes

Below are prices of some items. Use it to answer the questions below.
Pencil sh 5
Exercise book sh 25
Ruler sh 17
Sharpener sh 26
4. Ruth bought 2 rulers and and a sharpener. How much did she spend? \_\_\_\_\_\_\_\_\_\_\_\_
5. Mary bought 3 Exercise books. How much did she give to the shopkeeper?\_\_\_\_\_\_\_\_\_\_\_\_
6. Tom bought a ruler and a sharpener. He gave the shopkeeper one hundred shillings note.
What balance did the shopkeeper give to Tom? \_\_\_\_\_\_\_\_\_\_\_\_
7. What is the cost of all the items in the price list? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
8. 100
  - 56
\_\_\_\_\_\_\_\_\_\_\_\_\_
9. 209
-156
\_\_\_\_\_\_\_\_\_\_\_\_\_
10. 763
- 349
11. ¼ of 24 mangoes is \_\_\_\_\_\_\_\_\_\_\_\_\_ mangoes.
12. Which one has more?
½ of 14 or ¼ of 16
13. Ruth had 10 apples. She gave ½ of them to her friend Mary. How many apples did Ruth give Mary ? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
Multiply
14. 8 x 9 =
15. 10 x 3 =
16. 7 x 6 =
17. 5 + 5 + 5 + 5 = \_\_\_\_\_\_\_× \_\_\_\_\_\_\_\_ = \_\_\_\_\_\_\_\_

**SECTION B :**

1. Draw and color a square
2. Use these shapes to make a pattern


GUIDELINE

* The learner must show their working.
* The learner to do the assessment at their own phase.

**Marking Scheme**

1. 6
2. 30
3. 10
4. 302
5. 187
6.
7. 169, 196, 485, 584, 696, 854, 966
8. 248 -157 = 91
9. 4  - 50 shilling note
10. 50
11. 75
12. 57
13. 73
14. 44
15. 414
16. 53
17. 6
18. 1/2 of 14
19. 5
20. 72
21. 30
22. 42
23. 5x4=20
24. Student should draw a square
25. Student should be able to create a pattern using the shapes