**KAMPALA JUNIOR ACADEMY**



 **END OF AUGUST ASSESSMENT EXAMINATION**

**PRIMARY FOUR**

**MATHEMATICS**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ CLASS: \_\_\_\_\_\_\_**

**BRANCH: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**SECTION A**

1. Add: 42 + 28

2. Work out: 1/4 + 2/4

3. Change **25** into Roman numerals.

4. Name the set **symbo**l below.

**{ }**

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5. Fill in the **missing** number;

**0,2,4,6,8 \_\_\_\_**

6. Name the figure below.

7. Subtract **70 from 100**.

8. **One** cup costs **sh.600**. What is the cost of **3** similar cups?

9. Workout + 5 = 12

10. Set A = **{a, b, c, d, e, f}**. How **many** elements are in set **A**?

11. Find the **value** of **2** in the number **3,246**

12. Shade **A U B** in the Venn diagram below.

A

B

13. Write **4596** in words.

14. Shade **3/5** in the diagram below.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |

15. Expand **627**

 **SECTION B**

16. Given that; Set **X** = {**a, e, i, o, u**} and Set **Y** = {**a, b, c, e, f**}

(a) Represent Set **X** and Set **Y** on the Venn diagram below.

**Y**

**X**

(b) Find **X n Y**

17. Below is a price list at Mwana supermarket. Use it to **answer** the questions that follow.

|  |  |
| --- | --- |
| **ITEM** | **UNIT PRICE** |
| A ball | Sh.2000 |
| A pencil | Sh.600 |
| A book | Sh.1000 |
| A rubber | Sh.500 |

(a) What is the **most** expensive item on the list?

(b) What is the cost of a ball and a rubber **altogether**?

(d) Workout the **total** amount of money if one buys all the items.

18. (a) Write Five thousand**,** eight hundred fourin figures.

(b) Expand **4,346** using values.

(c) What is the **place value** of **8** in the number **3852**?

19. Juma is **16** years old. His sister Annet is **18** years old.

(a) Who is **younger**?

(b) Find their **total** age.

(c) Find the **difference** between their ages.

20. (a) Name these shapes.

(i) (ii)

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 (b) Draw these shapes.

(i) **Kite** (ii) **cylinder**

 **THE END (GOOD LUCK)**