**Primary seven seminar 14th July 2024 by tr juliusekaju**

**NAME………………………..……………..INDEX NO……………../…….…..**

**SCHOOL………………………………………………………STEAM………….**

**SECTION A 40MARKS**

**Answer all question in section A and each number carries 2marks**

1. **Work out : 1 3**

**X 3**

1. **Convert kg to grams**
2. **Simplify:**
3. **Given that q=0.5 and x=0.2workout**
4. **Solve for x:**
5. **Find the next two numbers sequence:**

**16, 12, 9, 5, \_\_\_\_\_, \_\_\_\_\_\_**

1. **In the figure below fine the size of angel k in degrees.**

**K**

**50**

1. **In jabs nursery school there are 444 children. Express the number of children in roman numerals.**
2. **Write’ sixty two and five hundredths’’ in figures.**
3. **The Venn diagram below shows the number of traders who sell fresh fish (f) and meat (m).**

F

M

6

17

15

3

**How many trader do not sell fish.**

1. **ABCD is a trapezium. Calculate its area**

**A 12cm R**

**7cm**

**D C**

1. **The bearing of town medeen stage is 255°, what is the bearing of mpigi from medeen stage.**
2. **A lorry covers a distance of162km in 3hr. Express its speed in meters per second.**
3. **Show the time ’a quarter past ten’’ in the morning on clock face bellow.**
4. **Workout: - 6 - -7 using number line.**
5. **Change 13six to binary base.**
6. **By selling at rouser at sh.45000, a trader realized loss of 10%. Find the cost price of the trouser.**
7. **The pie chart below shows the number of boy who like football and volley ball .if 18boys like football, how many boys like volley ball**

P

**Volley ball**

**Football**

**19. The previous water meter reading of Mr. Julius was 5686 and the current meter reading is 5736. Find the amount of money Mr. Julius will pay if the cost of @unite is shs.1200.**

**20 .using a ruler, a pencil and a pair of compasses. Don’t drop appendicular line from point k to meet line QP.**

Q

K

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