## END OF FIRST TERM 2023/2024 HOLIDAY ASSIGNMENT CLASS: SS1

## **SUBJECT: MATHEMATICS**

1. Simplify the following

(a)  $2 \log_3 6 + \log_3 12 - \log_3 16$ 

**(b)**  $\log_{5\frac{3}{5}} + 3 \log_{5\frac{15}{2}} - \log_{5\frac{81}{8}}$ 

2. a varies directly as the square of b. when a = 3, b=2, find:

a. the relationship between a and b (b) b when a = 12

SUBJECT: LITERATURE IN ENGLISH

1. Summarize the drama "Once Upon an Elephant"

**SUBJECT: MARKETING** 

1. What is market?

2. Mention and explain the types of market

SUBJECT: AGRICULTRAL SCIENCE

1. What is husbandry

2. Explain circulatory system **SUBJECT: COMMERCE** 

1. Define wholesale trade

2. Explain manufacturer and Retailer

SUBJECT: C. R. S

1. What is the fruit of the spirit

2. What is spiritual gift SUBJECT: CHEMISTRY

1. Write short note on the following terms:

a. Physical changes b. Chemical changes c. Mixture d. Compound

2. In a tabular form, differentiate between a mixture and components

SUBJECT: CIVIC EDUCATION

1. Define Democracy

2. What is value of law?

**SUBJECT: BIOLOGY** 

1. What is Skeleton?

b. Explain types of skeleton

c. Functions of skeleton in man

**SUBJECT: GOVERNEMNT** 

1. What is constitution?

2. List [5] five functions of government

**SUBJECT: ECONOMICS** 

1. Define population

2. What is census? Give the importance of census

**SUBJECT: FISHERY** 

1. List [5] five tools used for capturing fish and explain them

b. Mention [4] four ways of maintaining fishing tools

c. Give [5] five reasons for maintaining fishing tools

SUBJECT: FINANCIAL ACCOUNTING

1. What is partnership Account

2. State the uses and advantages of journal

SUBJECT: COMPUTER SCIENCE

1. What is internet?

2. Mention [5] five uses of internet

**SUBJECT: GEOGRAPHY** 

1. What is weather

**2.** List [5] five importance of weather

**SUBJECT: PHYSICS** 

1. Distinguish between heat and temperature **b.** List [5] five effects of heat and explain each

2. The increase in the volume of 10cm<sup>3</sup> of mercury when the temperature rises by 100<sup>0</sup> is 0.182cm<sup>3</sup>. What is the cubic expansivity of mercury?

## SUBJECT: ENGLISH LANGUAGE

- 1. What is a consonant cluster?
- b. Write down [10] ten words that has two clusters at the initial stage
- c. State the structure of a semi-formal letter.