***The Ambassadors College, Ota***

**GRADE 8**

**Third Term**

**Mid – Term Holiday Assignment**

**HOLIDAY**

**ASSIGNMENT**

**2024/2025 Academic Session**

**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**MATHEMATICS**

1. Make t the subject of the formula $\frac{1}{m}$ = $\frac{1}{t}$ + $\frac{1}{kt}$
2. Find the length of /BT/ in the figure below:

**A**

**C**

**12cm**

**B**

**20**0

**650**

**T**

**ENGLISH LANGUAGE**

Cambridge Lower Secondary English Workbook 8

Page 89 - 90

Focus 1, Practice 2, and Challenge 3

**BASIC SCIENCE**

1. a) Define Enzymes

b) State four (4) characteristics of enzymes

1. Explain the digestive process of yam from the mouth to anus

**BUSINESS STUDIES**

1. What is trading account ?
2. State three uses of trading, profit and loss account.
3. List five items used in preparing trading account

**BASIC TECHNOLOGY**

Page 64 of your text book, Activity 7.17, Fig 7.26a

**NATIONAL VALUE EDUCATION**

1. Define Government
2. State 4 importance of balance of power