

# *The Ambassadors College, Ota*

**GRADE 8**

**Second Term**

**Mid - Term Holiday Assignment**

**HOLIDAY ASSIGNMENT**

**2024/2025 Academic Session**

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

## MATHEMATICS

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A taxi left a motor park and moves in a direction  $S80^{\circ}E$  and travels for  $85km$ . It then turns in a direction  $N85^{\circ}E$  and stops after covering a distance of  $55km$ . Find the distance and bearing of the car from the motor park.

## ENGLISH LANGUAGE

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Cambridge Lower Secondary English Workbook.

1. Page 62 and 63, Focus 1 and Practice 2.
2. Also, read and give a one – page review of the prose text, ‘The Clock’ by Ngozi Chima – Uzosike.

## BASIC SCIENCE

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1. a. Define Refraction.  
b. State four (4) properties of light.
2. Mention five (5) separating techniques with their examples.

## **BASIC TECHNOLOGY**

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Page 55 of Textbook

Activity 7.4

Fig. 7.10.

## **BUSINESS STUDIES**

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E-note Exercise I.

(Page 15).

## **NATIONAL VALUE EDUCATION**

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1. a. What is Communication?  
b. List five (5) importance of communication.
2. List five (5) advantages and disadvantages of ICT.