

## SECOND TERM - 2024/2025 ACADEMIC SESSION

## -HOLIDAY- ASSIGNMENT

All assignments must be done in the respective subject notebooks, except instructed otherwise (e.g.: workbook, assignment book, textbook, etc.)

# SS 2

#### ENGLISH LANGUAGE

Read the passage on page 194-195 and answer the questions on Examination Atmosphere

### MATHEMATICS

Solve completely  $\triangle$ ABC in which a=12.4cm, c=14.7cm and C=72.1°.

## CHEMISTRY

- 1). write a short note detailing the
- a). existence of oxygen in nature
- b). laboratory preparation o<mark>f oxygen (</mark>with diagram).
- c). industrial preparation of oxygen
- d). physical properties and chemical
- properties (backed by chemical equations).
- e). uses of oxygen.

## PHYSICS

A simple pendulum has a period of 17.0s. when the Length is shortened by 1.5m, its period is 8.5s. Calculate the origin of length of the pendulum

### BIOLOGY

- 1. Define Excretion
- b. Explain the following
- I. Egestion / Elimination (II). Excretion
- 1bii. List ten (10) organisms and their excretory system/organs
- 2a. Define Respiration
- b. List and explain types of respiration with the aid of equations
- c. With the aid of diagram, explain the mechanism of respiratory system in higher animal (Fish)

### AGRIC SCIENCE

- 1. Write short note on the following:
- (a) Nervous system (b) Central Nervous system
- (c) With the aid of diagram explain the brain
- (d) Spinal cord
- (e) The peripheral Nervous system
- (f) What is Neuron list and explain types of Neuron (g) What is Reflex actions, Reflex Arc and draw the diagram of Neuron and Reflex Arc.

# Government

1. Write on any of these Nigeria Nationalists and his Contribution toward political independence

- 1. Nnamdi Azikwe
- 2. Anthony Enahono
- 3. Abubakar Tafawa Balewa

## **TECHNICAL DRAWING**

1. List any five parts of roofing arrangement of a building plan.

2. Construct a triangle PQR whose perimeter is 120mm and the two angles are 45° and 30° respectively.

## **ECONOMICS**

1a). What is labour market

1b). Define demand for labour and explain six (6) factors affecting the demand for labour1c). Define supply for labour and explain ten (10)

factors affecting supply of labour/labour force 2). Explain the three wage determination with their factors.

- 3a). Define Trade Union with examples
- 3b). List and explain six (6) weapons that can be used by the trade union during a trade dispute
- 3). Define Employer's Association and explain three

weapons that can be used by Employer's Association during trade dispute.

### **CIVIC EDUCATION**

1. What is traffic regulation

2. What are the roles of individuals and government in maintaining traffic regulations

### FURTHER MATHEMATICS

- 1. The point P(-3, 5) lies on a line which is perpendicular to 2x - 4y + 3 = 0. Find the equation of the line
- 2. The line x + y + 4 = 0 makes an angle of  $\alpha$  with the x-axis. Find the value of  $\alpha$
- 3. Find, correct to the nearest degree, the acute angle between 3x y 5 = 0 and 7x y 3 = 0



#### GEOGRAPHY

- 1. Define trade
- b. Identify and explain the two major types of Trade in Nigeria
- 2. Explain any four (4) importance of trade to the economic development of Nigeria.

#### FINANCIAL ACCOUNTING

Simplified and Amplified Bookkeeping and Accounting

(Page 364 and 365 Question 7)

#### CRS

A) Outline Amos' vision of a basket of ripe fruitB) State three practices that Amos condemned

#### LITERATURE IN ENGLISH

Summarize the plot of the poem "she walks in beauty"

#### COMMERCE

1a. What is the meaning of partnershipb. Explain the formation of partnership and condition suitable for it formationc. State the types of partnership you knowd. Briefly explain the kinds of partnership and their right

#### DATA PROCESSING

Define the following: (a) Transition (b) Uploading (c) Downloading (d) Streaming (e)Vlog

#### **Garment making**

- 1. Define Trimming
- 2. Outline five uses of trimming
- 3. Mention five different types of trimmings .

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