



EASTER BREAK TAKE-HOME ASSIGNMENT FOR SS 2 STUDENTS, 2025

AGRICULTURAL SCIENCE

1. a) Differentiate between farm machinery and farm implement
(b) List three farm machinery and eight farm implements
2. (a) What is farm surveying?
(b) Explain 5 importance of farm surveying

FURTHER MATHEMATICS

From your text book(New National Mathematics), exercise 24.13, page 630, solve solve 1-10

BIOLOGY

- 1a. Define asexual reproduction.
- 1b. Name two types of asexual reproduction which occurs in animals giving one example in each case.
- 1c. Make a large labelled diagram 8-10cm long of a the human spermatozoa to show it's structure.
- 1d. State one function each of any three organelles found in the spermatozoa.
- 2a. State four methods of controlling plant diseases.
- 2b. State six ways of improving crop production.
- 2c. Explain four ways in which modern agricultural activities may threaten the survival of species.
- 2d. List six pests of crops.
3. Explain at least four general effects of diseases on crop production

CHEMISTRY

1. Define each of the following terms :
 - (i) Acidic oxides
 - (ii) Basic oxides
 - (iii) Amphoteric oxides
 - (iv) Neutral oxides
 - (v) Peroxides. (Give their examples in each case

2. Describe the laboratory preparation of chlorine using potassium tetroxomanganate vii as an oxidizing agent.

3. Name three sources of chlorine

b. With a well-balanced equation, represent the reaction of chlorine with the following:

(i) Ammonia

(ii) Turpentine

(iii) Slake lime

(iv) Iron ii chloride

LITERATURE IN ENGLISH

INSTRUCTION:

Do the following assignment in your Literature-in-English long notebook.

Study the text: A Man for all Seasons by Robert Bolt, and answer the following questions.

1. To which genre of Literature does the text belong?

2. Is A Man for all Seasons a tragic, comic or tragic-comic text? Defend your answer with reasons.

3. Write out the characters of the text.

4. Where is the setting(s) of this text?

MATHEMATICS

From your text book(New National Mathematics), exercise 12.1, page 294, solve 1-10

COMMERCE

1a) What is charter party?

b) List and explain 3 classes of ship.

c) Differentiate between ocean carriers and tramps

d) State and explain different kinds of charter party.

PHYSICS

1a: Explain wave motion

1b: Define amplitude and use it to distinguish between the node and anti node of a stationary wave

1c: What do you understand by the term Wave front

2a: Briefly explain four applications of curved mirrors

- 2b: Using any convenient scale draw a ray diagram of a convex mirror when the image formed is; virtual, diminished and erect

C R S

- 1) Write a short note on Isaiah's vision and call.(5mks)

ASUSU IGBO

N' akwukwo JUO OBINNA, were otu ihu akwukwo Guo ma chikota ya (page 28--34).

DATA PROCESSING

INSTRUCTION: *Everything should be typed and printed including your name and class. None of them should be hand written*

With the use of power point:

- 1a) Define presentation package
- b) State 5 features of a presentation package.
- 2) State 5 uses of presentation package.

ECONOMICS

- 1) Write extensively on system and principles of taxation.
- 2) What is fiscal policy?

GEOGRAPHY

1. Name two sources of
 - i. Thermal energy
 - ii. Renewable energy
2. Identify four problems hindering the development of thermal energy in Nigeria.

CIVIC EDUCATION

1. What is the meaning of responsible parenthood
2. State five qualities of responsible parenthood
3. Explain the roles of individuals and government in obeying traffic regulations (2 each)

ENGLISH LANGUAGE

1. What is a Complex Sentence?
2. With examples, explain the Complex Sentence Structure?

GOVERNMENT

1. Describe the structure and functions of the three arms of government in Nigeria.
 - 2a) list and explain three (3) major challenges facing Nigeria today?
 - 2b) How can these challenges be addressed through good governance and citizen participation?