



TAKE-HOME ASSIGNMENT FOR SS 2 STUDENTS, MID-TERM BREAK 2025

SUBJECT : AGRICULTURAL SCIENCE

- 1) a) Explain the term 'farmstead'
- bi) State 5 factors to be considered in the planning of a farmstead
- ii) State 2-importance of each of the factors considered in the planning of a farmstead
- 2) a) What is an offset in surveying?
- b) List and explain 4 types of offset

SUBJECT : BIOLOGY

1. With the aid of a well labeled diagram, draw the structure of a flower.
2. Write short notes on:
 - * Perfect and imperfect flowers.
 - * Complete and incomplete flowers.
 - * Regular and irregular flowers.
 - * Essential and non-essential parts of a flower.
3. List and explain the types of ovary.
4. Explain briefly " Fertilization ".

SUBJECT: CHEMISTRY

- 1a. Describe the laboratory preparation of methane (diagram is required)
2. Briefly describe a chemical test that can be used to distinguish a saturated hydrocarbon (alkanes) from unsaturated hydrocarbon (alkenes and alkynes)
3. Briefly write on aromatic hydrocarbon

SUBJECT : LITERATURE

Write the Assignment in your Literature-in-English Long exercise book.

Using the Google search engine, summarize the drama text: "A Man for all Seasons" by Robert Bolt.

SUBJECT : MATHEMATICS

From your text book(New National Mathematics), exercise 16.5, page 387-388, solve no. 1-15

SUBJECT : PHYSICS

1a) Using an appropriate diagram, explain how the approximate focal length of a convex lens is determined ?

1b) What do you understand by term, " power of a lens" ?

2a) A ship's echo Sounder sends out supersonic note which is received back at the ship 6 seconds after. If velocity of sound in water is 1800m/s. What is the depth of the seabed?

2b) Explain the difference between

I) musical note and noise

II) Echo and reverberation

ASUSU : IGBO

1a. Deputa nsọ ise ndị Igbo na -asọrọ ọjị.

1b. Gosiputa uru atọ ọjị bara n'ala Igbo.

2a. Kọwaa ihe ndị a

i. Igbandu

ii. Igba afa

SUBJECT : DATA PROCESSING

Instruction: All names must be typed including your class, none of them should be handwritten.

Q1: Using Corel draw, create and design the father Philip Agu Spiritan Academy Akabo school logo and submit the print out.

SUBJECT : ECONOMICS

1. Write extensively on the quantity theory of money
2. What are the factors that determine the value of money.

SUBJECT : GEOGRAPHY

1. Outline four factors that retard tourism development in Nigeria
2. Suggest three ways by which tourism can be promoted in Nigeria

SUBJECT : CIVIC EDUCATION

The rule of law is essential for justice, equality, and good governance in any society.

explain:

1. What is the rule of law, and why is it important in a democratic society?
2. Describe three major challenges facing the application of the rule of law in Nigeria today.
3. Propose three realistic solutions to these challenges, explaining how they would help national development.

SUBJECT : ENGLISH LANGUAGE

1. a. With examples, write an explanatory note on Idioms and Idiomatic Expressions.

b. What are the common errors in the use of idiomatic expressions? Give examples.

SUBJECT : FURTHER MATHS

From New National Mathematics, exercise 24.16, page 633, solve no. 1-18