

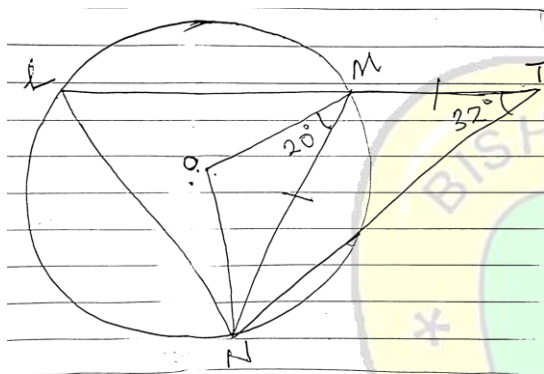
All assignments must be done in the respective subject notebooks, except instructed otherwise (e.g.: workbook, assignment book, textbook, etc.)

ENGLISH LANGUAGE

New Oxford page 191 & 192
Exercise "E" in your textbook
Question 1 to 10.

MATHEMATICS

In the diagram, LMT is a straight line. If O is the center of the circle LMN, $\angle OMN = 20^\circ$, $\angle LTN = 32^\circ$ and $NM = MT$. Find $\angle LNM$.



BIOLOGY

1. What is nutrient cycling.
2. With the aid of diagrams explain the following :
 - a. Carbon cycle
 - b. Oxygen cycle

ECONOMICS

- 1a. Define unemployment
- 1b. Explain all the types of unemployment.
- 1c. Explain the causes of unemployment
- 1d. Explain the effects of unemployment
- 1e. Explain the solutions to unemployment.

LITERATURE IN ENGLISH

1. Read the novel *Wuthering Height* by Emily Bronte
2. Discuss the plot summary of *Wuthering Height*.

AGRICULTURAL SCIENCE

- 1a. What is Anatomy and physiology.
- 1b. Explain four major parts of farm animals.
- 1c. Explain digestion in ruminant animals.
- 2a. State five functions of rumen.
- 2b. Explain digestion in non-ruminant animals.

2c. Give five differences between ruminant and non-ruminant animals.

GEOGRAPHY

- 1(a) On a sketch map of Nigeria, locate and name :
 - (i) The railway line linking Lagos to Nguru
 - (ii) The railway line linking Port-Harcourt to Maiduguri
 - (iii) three (3) towns each along the railway lines in (i and ii) above
- 1(b) Explain any Four (4) roles of transportation to the economic development of Nigeria

PHYSICS

1. A cricketer can throw a ball to a maximum horizontal distance of 100m. How much above the ground can the cricketer throw the same ball?
2. Masses M_1 and M_2 at the 20cm and 65cm marks respectively of a uniform meter rule freely suspended at its centre of gravity. If the meter rule balances horizontally, determine the ratio $M_2:M_1$.

CHRISTIAN RELIGIOUS STUDIES

- 1) Describe the behaviour of the sons of Eli and Samuel (8mark)
- 2) Give two reasons why parents could be held accountable for their children behaviour (2mark)

FINANCIAL ACCOUNTING

- 1(a) Define Ratio
- (b) Explain the following
 - (i) Mark-up
 - (ii) Margin
- 2.(a) Define manufacturing account.
 - (b) list five (5) importance of Manufacturing Account.
- 3(a) Define departmental account
 - (b) list five (5) importance of departmental accounts.

TECHNICAL DRAWING

1. List two examples each of the following as used in Computer Aided Drawing:
 - i. Drawing command;
 - ii. Modifying command

2. State the functions of the following in

AutoCAD:

i. Toolbar; ii. Drawing space; iii. Title bar.

CIVIC EDUCATION

1. What is traffic regulations

2. Draw (15) fifteen road sign with their names

GOVERNMENT

1a. Discuss the roles of Nigerian nationalists towards her independence

b. Mention any five Nigerian nationalists

CHEMISTRY

For those in SS 2 science 1 and 3; please make sure you leave 2 pages before you write the answers to the questions below.

1. What are halogens?

2. Write the electronic configuration of first five members of the halogen using the spdf notation

3. Write 5 physical properties of halogen while indicating the variations in state of matter, melting points, solubility, colour, e.t.c

4. Explain 5 common chemical properties of halogens, the chemical properties must include chemical equations that illustrate the chemical properties being described.

Have a nice holiday!!

FURTHER MATHEMATICS

1. Evaluate each of the following:

a. 8P_3 b. ${}^{10}P_2$ c. 5P_4 d. ${}^{11}P_9$

2. Simplify each of the following:

b. $\frac{7!}{3!4!}$ b. $\frac{8!}{5!}$ c. $\frac{5!6!}{3!3!}$ d. $\frac{4!4!}{2!2!2!}$

COMMERCE

1a. Define insurance?

b. Explain why insurance is known as pool of risk?

2. Mention and discuss five different types of risk that cannot be insured.

3. What are the importance of insurance?

GARMENT MAKING

1. Enumerates five advantages of drafted pattern

2. Explain the following features in fullness in garment Making

i. Smocking; ii. Easing; ii. Elastic casing

3. Mention and explain five types of fastenings