

MERCYLAND INTERNATIONAL COLLEGE

COLLEGE HOLIDAY PROJECTS

Civic Education SS 1

Discuss Examination Malpractice: meaning, types, causes, consequences and solution

Biology S.S 1

- 1a Briefly describe an evidence of an index of growth of micro – organisms.
- b Explain the ways of measuring growth of microorganism
- 2a List five groups of microorganism
- b Explain five economic importance of microorganism

Agricultural Science S.S 1

- 1a Explain briefly the process of formation of
Igneous rock
Sedimentary rock
Metamorphic rock
- b Give two examples of each of Igneous and metamorphic rocks and three examples of sedimentary rock
- 2 Describe a laboratory experiment to determine the moisture content of a moist sample of soil

Economics S.S 1

- 1a What is Population Census?
- b Explain seven importance of population census to the development of Nigeria.

Government S.S 1

- 1 What is Rule of Law?
2. What are the importance of rule of law to modern day democracy?

Commerce S.S 1

- 1 What is business communication?
- 2 List and explain types of communication

Computer S.S 1

Prepare a presentation package in 8 slides about the application areas of IT in Nigeria. **Note:** Submit your project first week of resumption

Christian Religious Studies SS 1

Expatriate the second coming of Christ

CATERING TRADE S S 1 and S S 2

Print out five (5) well laid table for different occasion

MATHEMATICS S.S 1

1. Construct the following angles: 90° , 60° , 45° , 30° , 15° , 75° , 105° , 135° , 120° and 150°
2. Using ruler and a pair of compasses only, (a) Construct a quadrilateral PXYQ such that $\angle PXQ = 9.9\text{cm}$, $\angle QXY = 10.2\text{cm}$, $\angle QPX = 75^{\circ}$, $\angle QYX = 10.4\text{cm}$ and $PQ \parallel XY$
 - b. Construct the (i) Locus l_1 of points equidistant from X and Y (ii) locus l_2 of point equidistant from QY and YX
 - c. Locate M, the point of intersection of l_1 and l_2
 - d. Measure $\angle PMQ$

Chemistry S.S 1

1. What do you understand by allotrope of carbon? Give examples
2. State the properties of allotrope mentioned

FINANCIAL ACCOUNTING S S 1

Chapter 10 question 10

OFFICE PRACTICE S S 1

1. State the functions of the following
 - (i) Secretary
 - (ii) Clerk

YORUBA S S 1

1. Ko aroko eye mo isipaya ti ko din ni oju iwe meji lori "OMI"
2. Itun gbolohun marun- marun lori:

1. Apola oro oruko
2. Apola oro ise
3. Apola atokun

French S S 1

1. Ecrivez vous une letter informel a votre professeur de la franchise comment vous avez passe le conge. DE DEUXIEME TERM 200 MOTS
2. Parler Nous Les Professions De Votre Parents En 200 Mots

GeographySS 1

Using Cardboard or A4 paper, draw a plan of mercy land International school compound

Physics S.S 1

- 1 Describe the gold leaf electroscope and show it can be used to determine the sign of an electric charge. If a rod bearing a positive charge were provided, explain how the electroscope would be charged.
 - A positively
 - B negatively

Physics S.S 2

- 1 A horn is sounded at regular intervals in front of a high wall 1320m away. If the echo from the wall is heard simultaneously with the next hoot, how many hoots are made every two minutes? Speed of sound in air is 330ms^{-1} .
 - i) One disadvantage of echoes
 - ii) Two applications of echoes

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