SSS1

 MATHEMATICS

1. If sin$θ$ = 3/5, find tan2$θ$+cos2$θ$
2. Solve the following equations
3. Cos2x = (x-60)
4. Cos$θ$ = sin ($θ$ – 30)
5. Evaluate the following without using calculator
6. Tan 60$°$+ Tan 30$°$

 Cos 30$°$

1. Sec2 45$°$ - Tan 45$°$
2. If the angle of a sector of a circle radius 10.5cm is 120$°$. Find the perimeter of the sector

ANIMAL HUSBANDRY

1. Discuss 4 livestock management practices in poultry

2. What is deworming? 2b. Name 3 importance of deworming

3. Define processing of animal product 3b. List 3 reasons for processing animal products

4. Explain the following

I. Whey

II. Buyer

III. Cheese

CIVIC EDUCATION

1. As a Nigerian citizen, what are the roles you can play to promote to the development of universal declaration of human right (UDHR)

2. List and explain four roles of government in promoting UDHR

3. List and explain five reasons why students join cult

4. Mention five ways of preventing cultism in Nigeria.

IGBO LANGUAGE

1. Guo akwụwkwọ a '' Otu Mkpisi aka'' Chikota ya n'otu ihu akwụkwọ

PHYSICS

1. An electric bulb of 250w is used to supply a current of 12A. Calculate the voltage of the bulb?

2. An electric kettle produces heat energy of 130j in 2mins at 122A. Calculate the voltage of the kettle?

3. Define Viscosity and surface Tension.