Unit 1 Study Guide

1. List 3 basic needs and give an agricultural example of each (1.1.1 Basic Provisions)
   a. food
      i. chicken
      ii. corn
   b. clothing
      i. fabric
      ii. leather
   c. shelter
      i. canvas
      ii. brick
2. What are industries that support production agriculture? (1.1 Facets of Agriculture Notes)

Luxury items such as cellular phones and cars

3. What are the 7 career pathways? (1.2 Agriscience Careers Notes OR 1.2.2)
   Agribusiness system, animal systems, environmental system, food product and processing systems, natural resource system, plant system, power structural and technical system

4. List two careers for each pathway: (1.2.2 Agriscience Careers and Me)

agribusiness system- farm and home, management advisors

animal systems- animal scientists, veterinaries

environmental system- environmental scientists

food product and processing systems- food scientists

natural resource system- forester

plant system- soil and plant scientist

power structural and technical system- agricultural engineer

5. How can an SAE help you reach future goals? (1.2 The Ag Ed Model Notes)
   It can help you get a good job that you want

6. List 2 examples for each type of SAE: (your written work from looking at the SAE Cards)
    a. Placement
        i. work at a local feed store
        ii. maintain the chapter web page
    b. Research
        i. test the strength of different types of welds
        ii. research the best diet to help obese pets lose weight
    c. Entrepreneurship
        i. collect wild mushrooms and sell to local vendors
        ii. raise and sell fruits and/ or vegetables

7. List 3 benefits from FFA participation: (1.2 The Ag Ed Model Notes)

leadership skills, community service, knowledge of agriculture

8. List 3 Career Development Events: (1.2.5 Game Time) CDE, LDE, FFA