1. Describe some environmentally friendly practices which you have implemented to replace chemical insecticides.

2. Share an experience in which you planned and/or directed the development and/or production of hardier or higher-yield hybrid plant varieties.

3. Share an effective method you have used to ensure the proper functioning of farm/ranch equipment.

4. Provide an experience in which you effectively directed livestock and/or crop waste recycling operations.

5. Share an effective method you have used to demonstrate and explain working techniques, practices, and safety regulations to workers. Provide an experience.

6. Provide an effective method you have used to analyze soil and determine the types and quantities of fertilizer required for maximum crop production. Share an experience.

7. Share an experience in which you effectively analyzed market conditions to determine acreage allocations.

8. Provide an experience in which you effectively supervised the construction of structures.

9. Share an experience in which you selected and purchased machinery, equipment, livestock, and supplies. What methods made you successful?

10. Provide an experience in which you effectively prepared budgets or financial reports.