

BA SANGAM COLLEGE
YEAR 9
AGRICULTURAL SCIENCE
WORKSHEET 4

Multiple Choice Questions

1. Which of the following tools would a farmer use to **prune** citrus trees growing in an orchard?
 - A. Sickle
 - B. Shears
 - C. Secateurs
 - D. Pocket knife

2. Which one of the following plants is **not** classified as a noxious weed?
 - A. Lantana
 - B. Navua sedge
 - C. Mile-a-minute
 - D. Prickly solanum

3. Agricultural tools, equipments, machines, storage areas and specialized rooms are **classified** as
 - A. mechanization
 - B. physical capital
 - C. financial capital
 - D. farm implements

4. Which of the following tool is used for identifying farm animals?
 - A. hoof knife
 - B. drench gun
 - C. branding iron
 - D. embryotomy wire

5. The **majority** of farms in Fiji are
 - A. commercial
 - B. subsistence
 - C. mixed farming
 - D. semi-commercial

6. **Fish, prawn and pearl** farming are examples of
- A. apiculture
 - B. floriculture
 - C. aquaculture
 - D. horticulture

Short Answer Questions

1. Explain **one** way in which commercial farmers cater for the large number of people
2. State **two** reasons why tool records are necessary for a farmer
3. Explain **one** way in which chemical fertilizers are sources of danger to the **farmer**.
4. Describe **one** requirement that the tool must have to ensure it is efficiently recorded and stored so that it last long.
5. Explain one purpose of the **Burdizzo** on a farm.
6. The explorers and the traders brought Pigs into Fiji to supplement as a protein source. What did they **do** with the **pigs**?
7. Why was there a need to **shift** from pre- commercial agriculture to commercial Agriculture?
8. Briefly explain **one** importance of cleaning tools.
Explain one purpose of the **Burdizzo** on a farm.
9. Given below is the data obtained from a long bean farm.

Total Income	Sales of long beans	\$1200.00
Total Expenses	All production cost	\$500.00

Using the above information **calculate** the profit or loss made by the farmer.

10. **Differentiate** between physical records and financial records.

