

**Ba Sangam College**  
**Year 10**  
**Agriculture**  
**Worksheet 1**

Answer the following question. **Note**: Answer with blue or black ink, no use of pencil.

1. Compare the major agricultural products produced in Fiji for local and export markets with products which are imported.
2. Discuss career opportunities in agriculture, related activities and industries.
3. State the importance of import and export of agricultural commodities
4. List raw and processed agricultural and non – agricultural products
5. Identify agricultural and non – agricultural major exports and imports of Fiji.
6. Define organic farming
7. State the advantages and disadvantages of organic farming
8. List the different methods of organic farming
9. Describe each method of organic farming
10. Explain the importance of organic farming
11. Practice organic farming in the school garden
12. Identify the type of farm implements commonly use in Fiji and its use
13. Briefly explain “chicken tractor” in relation to integrated farming system
14. Explain **three** benefits of integrated farming system?
15. List five aims of soil cultivation?
16. List two importance of why farmers prepare budget for the farm.

### **MULTIPLE CHOICES**

1. Which of the following is **not** the major export of product  
A. Milk  
B. Waters  
C. Papayas  
D. Taro
2. A method of crop and livestock production that involves choosing not to use  
A. Pesticides  
B. Manures  
C. Agrichemicals  
D. Organic farming
3. The practice of growing different crops is called  
A. Crop rotation  
B. Diversity  
C. Monoculture  
D. Farming
4. Diamond Back moth is a very destructive pest for cabbage and is controlled by using  
A. IPM  
B. IDM  
C. IWM  
D. IMP
5. The preparation of the soil by mechanical disturbance for planning is known as  
A. Tillage  
B. Cultivation  
C. Ploughing  
D. Primary tillage
6. Fiji is rich in resources including  
A. Goods and Employment  
B. Food, medicine and wood  
C. Technology and Labour  
D. Land, sea, water & air
7. Replace parts as necessary to maintain performance and prevent damage is one of the maintenance of:  
A. Disc plough  
B. Mould board plough  
C. Disc harrow  
D. Rotovator
8. The uses of Disc plough is to  
A. Turning soil  
B. Cut soil  
C. Remove soil  
D. Cut, turn and breaks
9. Spike harrow is an implement for breaking and smoothing. The function of frame is to  
A. Break clods  
B. Collect debris  
C. Drill  
D. Holds spike
10. Before producing agricultural commodities, a farmer must secure  
A. Land  
B. Markets  
C. Capital  
D. Machines
11. Which of the following is an advantage of organic farming  
A. Requires skills  
B. Labour intensive

- C. Uses agrichemicals
- D. Sustains production

### **Easy Writing**

#### **Question 1:**

**Soil erosion is the washing of soil and causes serious damage to the soil.**

**Discuss**

- **one agent of soil erosion**
- **two types of soil erosion**
- **two ways in which strip cropping controls soil erosion.**

#### **Question 2:**

**Maintenance is the regular care that the farmer carries out on the farm with farm implements so that they last long and do not break down easily.**

**Discuss five maintenance procedures that a farmer undertakes in maintaining a rotovator.**

#### **Question 3:**

**Explain five factors that a farmer must consider before choosing inputs for an enterprise**

**A farmer has a piece of land and wishes to plant French bean.**

#### **Question 4:**

**Discuss five soil preparation practices he is going to use to prepare the plot before planting.**

#### **Question 5:**

**Fiji is self-sufficient in providing meat birds and eggs for the country yet there are also challenges facing the industry like any other agricultural enterprise. Discuss five challenges facing the poultry industry in Fiji.**