



# TAVUA COLLEGE

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## WEEKLY HOME STUDY PACKAGE - WEEK 5 (02/08/21 – 06/08/21)

Subject	HOME - ECONOMICS	Year/Level	12
Strand	12.1 – HOME - MANAGEMENT		
Sub-strand	HEC 12.1.2 RESOURCES		
Content Learning Outcome	Investigate the available family resources; natural manmade, traditional /cultural- Identify the farming skills.		

## YEAR 12 SOLUTIONS

### QUESTIONS

Use the information above to answer the following questions:

1. Differentiate between lay farming and tank farming. (2marks)

**Ley farming refers to farming method where- the field is alternately used for grain or other cash crops for a number of years and then used for growing hay or used for pasture for another number of years. After that period, it is again ploughed and used for cash/field crops.**

2. A system of growing crops in arid or semiarid regions without artificial irrigation is called \_\_\_\_\_ (1mark)

**A. Dry farming**

B. wet farming

C. land farming

D. ley farming

3. Identify the types of farming shown in the picture below:

(2marks)

a.



**Mixed Farming**

b.



**Tank farming**

4. Differentiate between Subsistence farming and commercial farming. Give **one** example of each of the two farming methods. **(2marks)**

**Subsistence farming – refers to growing crops for own use or for family consumption. E.g. Backyard gardening done by families whereas commercial farming means producing crops on large scale for selling and business. E.g. Sugar cane farming, taro farming.**

5. i). Type of farming where soil is loosened by subsurface tillage or other methods that leave stubble and other vegetation residues is called **Trash farming** **(1mark)**

ii). Type of farming which involves growing plants using mineral nutrient solutions, in water, without soil is called **Tank farming or Hydroponic farming** **(1mark)**

6. Define Aquaculture? **(1mark)**

**It refers to rearing of aquatic animals such as prawns and fish for food in special ponds. This is done to meet the protein requirements of a community.**