



## TEXTBOOK EXERCISES



### I. Choose the correct answer.

- The production and management of fish is called
  - Pisciculture
  - Sericulture
  - Aquaculture
  - Monoculture
- Which one of the following is not an exotic breed of cow?
  - Jersey
  - Holstein-Friesian
  - Sahiwal
  - Brown Swiss
- Which one of the following is an Italian species of honey bee?
  - Apis mellifera*
  - Apis dorsata*
  - Apis florea*
  - Apis cerana*
- Which one of the following is not an Indian major carp?
  - Rohu
  - Catla
  - Mrigal
  - Singhara
- Drones in the honey bee colony are formed from
  - unfertilized egg
  - fertilized egg
  - parthenogenesis
  - both b and c
- Which of the following is an high milk yielding variety of cow?
  - Holstein- Friesian
  - Dorset
  - Sahiwal
  - Red Sindhi
- Which Indian variety of honey bee is commonly used for apiculture?
  - Apis dorsata*
  - Apis florea*
  - Apis mellifera*
  - Apis indica*
- \_\_\_\_\_ is the method of growing plants without soil.
  - Horticulture
  - Hydroponics
  - Pomology
  - None of these.

- The symbiotic association of fungi and vascular plants is

- Lichen
- Rhizobium*
- Mycorrhizae
- Azotobacter*

- The plant body of mushroom is

- Spawn
- Mycelium
- Leaf
- All of these

### II. Fill in the blanks.

- Quinine drug is obtained from \_\_\_\_\_.
- Carica papaya* leaf can cure \_\_\_\_\_ disease.
- Vermicompost is a type of soil made by \_\_\_\_\_ and microorganisms.
- \_\_\_\_\_ refers to the culture of prawns, pearl and edible oysters.
- The largest member in a honey bee hive is the \_\_\_\_\_.
- \_\_\_\_\_ is a preservative in honey.
- \_\_\_\_\_ is the method of culturing different variety of fish in a water body.

### III. Say true or false. If false, correct the statement.

- Mycorrhiza is an algae.
- Milch animals are used in agriculture and transport.
- Apis florea* is a rock bee.
- Ongole is an exotic breed of cattle.
- Sheep manure contains high nutrients than farm yard manure.