



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.