

Chapter 7: Interdependence in Living Beings – Plants and Animals

Worksheet 1

1. Fill in the blanks.

- (i) Plants contain green pigment called _____.
- (ii) _____ eat plants and plant parts.
- (iii) Plants take minerals through their _____.
- (iv) _____ and _____ are microorganisms.
- (v) Tigers are hunted for their _____ and _____.

2. Write T for true and F for false statement.

- (i) Decomposers feed on the dead and rotten animals and plants.
- (ii) The sun is the only source of energy in a food chain.
- (iii) Carnivores are called primary consumers.
- (iv) Plants and animals do not depend on each other.
- (v) Omnivores can make their own food.

3. Match the following.

- | Column A | Column B |
|-------------------|-----------------------------|
| (i) Scavengers | (a) Horns |
| (ii) Overgrazing | (b) Dead and rotting matter |
| (iii) Forest fire | (c) Drought |
| (iv) Hunting | (d) Producers |
| (v) Plants | (e) Lightning |

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Worksheet 2

1. Give one word for the following.

- (i) Very small organisms which cannot be seen with the naked eye
- (ii) Increase in the temperature of earth's atmosphere
- (iii) Animals which eat dead animals or plants
- (iv) Microbes which feed on dead and rotten animals and plants
- (v) A green pigment found in plants

2. Complete the following statements by matching the two columns.

Column A

- (i) Food chains maintain
- (ii) Decomposers change dead matter into
- (iii) Plants keep the air cool by
- (iv) Bacteria and fungi are
- (v) Herbivores take food

Column B

- (a) microorganisms.
- (b) balance in nature.
- (c) directly from plants.
- (d) simpler form.
- (e) releasing water vapour.

3. Answer these questions.

- (i) Why are plants called producers?
- (ii) Why are herbivores called primary consumers?
- (iii) Why are animals called consumers?
- (iv) Which animals clean the environment?
- (v) What do we get from plants?