

## CHAPTER-12 | How Nature Works in Harmony

QUIZ  
PART-09

1. Fertilisers add:

- A. Water
- B. Nutrients
- C. Soil
- D. Air (B)

*Explanation :* Fertilisers supply nutrients.

2. Excess fertilisers cause:

- A. Growth
- B. Water pollution
- C. Clean rivers
- D. Stability (B)

*Explanation :* Nutrient runoff pollutes water.

3. Pesticides kill:

- A. Crops
- B. Pests
- C. Soil
- D. Water (B)

*Explanation :* Used to control pests.

4. Excess pesticide harms:

- A. Only pests
- B. Humans and animals
- C. Plants only
- D. Soil only (B)

*Explanation :* Chemicals affect all life.

5. Organic farming avoids:

- A. Compost
- B. Chemicals
- C. Soil
- D. Seeds (B)

*Explanation :* Organic avoids synthetic chemicals.

6. Crop rotation helps:

- A. Soil fertility
- B. Pollution
- C. Drought
- D. Pests grow (A)

*Explanation :* Maintains soil nutrients.

7. Sustainable farming ensures:

- A. Short-term gain
- B. Long-term balance
- C. Pollution
- D. Isolation (B)

*Explanation :* It protects ecosystem.

8. Overuse of fertiliser leads to:

- A. Soil health
- B. Soil degradation
- C. More crops always
- D. Stability (B)

*Explanation :* Soil loses natural balance.

9. Biofertilisers contain:

- A. Chemicals
- B. Microorganisms
- C. Plastic
- D. Water (B)

*Explanation :* They use beneficial microbes.

10. Balanced farming maintains:

- A. Ecosystem harmony
- B. Pollution
- C. Soil loss
- D. Desert (A)

*Explanation :* Sustainable practices preserve balance.