

CHAPTER-2 | The Invisible Living World: Beyond Our Naked Eye**QUIZ
PART-05**

1. Microorganisms are:

- A. Visible to naked eye
- B. Tiny living organisms
- C. Only harmful
- D. Rocks (B)

Explanation: They are microscopic living beings.

2. Amoeba is:

- A. Multicellular
- B. Unicellular
- C. Virus
- D. Plant (B)

Explanation: Amoeba has single cell.

3. Fungi can be:

- A. Only unicellular
- B. Only multicellular
- C. Both
- D. Non-living (C)

Explanation: Yeast is unicellular; mould is multicellular.

4. Foldscope is:

- A. Fungus
- B. Digital microscope
- C. Paper microscope
- D. Bacteria (C)

Explanation: It is low-cost paper microscope.

5. Protozoa are:

- A. Plants
- B. Animals
- C. Unicellular microorganisms
- D. Rocks (C)

Explanation: Protozoa are single-celled organisms.

6. Viruses reproduce only inside:

- A. Water
- B. Living cells
- C. Soil
- D. Air (B)

Explanation: They need host cells.

7. Bread mould belongs to:

- A. Algae
- B. Fungi
- C. Bacteria
- D. Virus (B)

Explanation: Mould is fungus.

8. Bacteria can be:

- A. Only spherical
- B. Only rod
- C. Many shapes
- D. Flat (C)

Explanation: Bacteria vary in shape.

9. Microorganisms are observed using:

- A. Telescope
- B. Microscope
- C. Binocular
- D. Camera (B)

Explanation: They are microscopic.

10. Algae contain:

- A. DNA only
- B. Chlorophyll
- C. Nucleus only
- D. Oil (B)

Explanation: Green pigment is chlorophyll.