

**CHAPTER-2 | The Invisible Living World: Beyond Our  
Naked Eye****QUIZ  
PART-07**

1. Yeast grows best in:

- A. Cold
- B. Warm
- C. Dry
- D. Dark (B)

*Explanation:* Warm conditions help growth.

2. Yeast produces:

- A. Oxygen
- B. Carbon dioxide
- C. Nitrogen
- D. Water (B)

*Explanation:* CO<sub>2</sub> makes dough fluffy.

3. Lactobacillus converts milk into:

- A. Bread
- B. Curd
- C. Cake
- D. Butter (B)

*Explanation:* It ferments milk.

4. Fermentation produces:

- A. Alcohol
- B. CO<sub>2</sub>
- C. Both
- D. None (C)

*Explanation:* Yeast forms alcohol and CO<sub>2</sub>.

5. Rhizobium lives in:

- A. Stem
- B. Leaves
- C. Root nodules
- D. Flowers (C)

*Explanation:* It fixes nitrogen in roots.

6. Legumes are grown to:

- A. Reduce water
- B. Increase nitrogen
- C. Reduce sunlight
- D. Stop rain (B)

*Explanation:* They enrich soil nitrogen.

7. Idli batter fermentation uses:

- A. Virus
- B. Lactobacillus
- C. Worm
- D. Moss (B)

*Explanation:* Bacteria ferment batter.

8. Dough rises due to:

- A. Oxygen
- B. Nitrogen
- C. CO<sub>2</sub>
- D. Heat (C)

*Explanation:* Gas makes it fluffy.

9. Crop rotation keeps soil:

- A. Dry
- B. Fertile
- C. Hard
- D. Cold (B)

*Explanation:* It maintains nutrients.

10. Yeast is a:

- A. Bacterium
- B. Virus
- C. Fungus
- D. Alga (C)

*Explanation:* Yeast is unicellular fungus.