

## CHAPTER-3 | Health: The Ultimate Treasure

QUIZ  
PART-06

1. Edward Jenner used:

- A. TB virus
- B. Cowpox
- C. Cholera
- D. Flu (B)

*Explanation:* Cowpox provided immunity.

2. Smallpox eradication happened in:

- A. 1979
- B. 1950
- C. 2000
- D. 1985 (A)

*Explanation:* WHO declared eradication in 1979.

3. Variolation was:

- A. Modern vaccine
- B. Traditional method
- C. Antibiotic
- D. Vitamin (B)

*Explanation:* Used before vaccines.

4. India is:

- A. Small producer
- B. Largest vaccine producer
- C. No vaccines
- D. Importer only (B)

*Explanation:* India supplies globally.

5. Rotavirus vaccine protects from:

- A. Fever
- B. Diarrhoea
- C. TB
- D. Asthma (B)

*Explanation:* Rotavirus causes diarrhoea.

6. Hypothesis means:

- A. Guess
- B. Scientific explanation
- C. Experiment
- D. Result (B)

*Explanation:* It is testable explanation.

7. Jenner's observation involved:

- A. Farmers
- B. Milkmaids
- C. Doctors
- D. Soldiers (B)

*Explanation:* Milkmaids got cowpox.

8. Mass vaccination:

- A. Increased disease
- B. Eradicated smallpox
- C. Caused infection
- D. Reduced immunity (B)

*Explanation:* Global campaigns stopped disease.

9. Vaccines provide:

- A. Natural immunity
- B. Acquired immunity
- C. Weakness
- D. Fever (B)

*Explanation:* Immunity gained artificially.

10. Scientific method includes:

- A. Observation
- B. Hypothesis
- C. Experiment
- D. All (D)

*Explanation:* All are steps.