

GK-5

Chapter 10: Scientists and Biochemicals – Answer Key

Multiple-Choice Answers

1. (b) C.V. Raman
2. (c) Alfred Nobel
3. (a) F. Sanger
4. (b) Roentgen

Fill in the Blanks – Answers

1. Heredity
2. Molecules
3. Genes
4. One

True / False – Answers

1. False (Jonas Salk discovered the Polio vaccine)
2. False (He proposed atomic theory, not internal structure)
3. True
4. True

Match the Following – Answers

1 → b (Alfred Nobel – Invented dynamite)

2 → a (Roentgen – Discovered X-rays)

3 → c (Jonas Salk – Polio vaccine)

4 → d (Wright Brothers – First successful aeroplane)

Short Answer Questions – Answers

1. Jonas Salk discovered the Polio vaccine.
2. Genes are units of heredity that determine traits.
3. Thomas Newcomen invented the steam engine.
4. Protoplasm is the living substance inside a cell.