

GK-7

Chapter 13: Scientific Luminaries – Answer Key

Multiple Choice Questions

1. b) Gregor Mendel
2. c) Karl Landsteiner
3. b) Hippocrates
4. c) Louis Pasteur
5. b) Taxonomy

Fill in the Blanks

1. Genetics
2. Karl Landsteiner
3. Microbiology
4. Biology
5. Prof. Shiv Ram Kashyap

True or False

1. True
2. True
3. False

4. True

5. True

Match the Following

1 - c) Father of Zoology

2 - a) Father of Genetics

3 - b) Father of Medicine

4 - d) Father of Blood Groups

5 - e) Father of Microbiology

Short Answer Questions

1. Gregor Mendel is known as the Father of Genetics because he discovered the basic principles of heredity through experiments on pea plants.

2. Karl Landsteiner discovered the blood groups, making blood transfusion safer.

3. Aristotle is known as the Father of Zoology because he classified animals and studied their structure and behavior.

4. Louis Pasteur is famous for his contributions to microbiology, including pasteurization and vaccine development.

5. Prof. M.O.P. Iyengar is known as the Father of Indian Phycology.