
Worksheet: Exploring the Investigative World of Science

Gujarat State Board · Class 8 · Science · 4 questions · 10 marks

Name: _____

Date: _____

Score: _____ / 10

Q1. What are the 7 steps of the scientific method? *[1 mark]*

Q2. Who discovered the Raman Effect and when? *[1 mark]*

Q3. Design an experiment to test if light affects plant growth. Identify all variables. *[3 marks]*

Q4. Explain the importance of curiosity in scientific discovery with examples from Indian science. *[5 marks]*
