

SRM University, AP

Name: Aarya Sharma
Reg No: 101
Set No: Set 1

Course: Mathematics
Section: A
Total Marks: 25

1.
What is substance dependence? How can it be treated?
2.
What is the importance of vaccination in public health?
3.
What is depression? List its symptoms.
4.
State Ohm's Law. Derive its formula and explain the relationship between voltage, current, and resistance in a simple circuit.
5.
What is ozone depletion?
6.
Explain refraction of light with the help of a diagram, including the terms angle of incidence, angle of refraction, and refractive index.
7.
What are 25 important Social Science questions for Class 10 students, covering key topics and concepts?
8.
Describe the role of education in national development.
9.
Who was the author of 'Hind Swaraj'?