

SAINIK SCHOOL AMBIKAPUR
SUMMER HOLIDAY HOMEWORK-2025

Subject: Science

Class: X

1. Solve CBSE science (086) paper of the years 2023, 2024 & 2025.
2. Make a working model of electrolysis of water.
3. Draw Rules for Ray diagrams to form images by spherical mirrors
(EACH CASE 3 TIMES)
 - (a) Rules concave mirror -04
 - (b) Rules convex mirror -04
 - (c) Image formation by concave mirror -06
 - (d) Image formation by convex mirror -02
4. Make a working model of human heart/ kidney and explain its functions briefly on the project sheet.