

I. Answer the following questions.

Physics

1. Prepare Sand clock for measuring 5minutes.
2. Devices for measurement and Uses (maximum 20).

Biology

1. Make model to show the mechanism of breathing through lings.
2. Draw a neat labeled diagram of Human respiratory system.
3. Why do plants not need a respiratory system?

Chemistry

1. Fill the following table:

S.NO	Name of the Salt	Common Name	Formula	Uses
1	Sodium chloride			
2	Potassium nitrate			
3	Silver nitrate			
4	Sodium bicarbonate			

2. Why does a base applied to your skin give relief from an ant bite?
3. Give three main uses of Sulphuric acid and Sodium hydroxide.