

PHYSICS

- 1) What do you understand by the term force ?
- 2) Explain any two effects of force with examples
- 3) Identify the two types of forces involved in the following :



4) Observe the given picture and identify the effect of force



CHEMISTRY

- ¹ Define the following terms.
 - a) Filtration
 - b) Sublimation
 - c) Sedimentation
 - d) Distillation
 - e) Evaporation
- 2 Describe how you will be able to separate common salt from a mixture of ammonium chloride and common salt.
- ³ By giving two reasons prove that water is compound.
- ⁴ Define sieving with an example.
- 5 How will you separate cream from milk?

BIOLOGY

- 1. Expand LPG and write a note on it.
- 2. What do you mean by energy crisis?
- 3. What are ores?
- 4. Give examples of ores with the metals extracted from them.

ORE	METAL
1.	
2.	
3.	
4.	
5.	

5. What are gangue?