

MODEL ACTIVITY TASKS
CLASS – IX
PHYSICAL SCIENCE

Write the answers to the following questions :

1. Justify or criticize “Although the isobars have same mass numbers their masses are not exactly same”.
2. Why are the weights in a weight box kept in a 5:2:2:1 ratio?
3. Why is an aeroplane unable to fly in vacuum?
4. From his experiments, how did Rutherford conclude that most of the space inside an atom is empty?

Students will write answers to these activity tasks in subject specific exercise books at home, and submit the exercise books to respective subject teachers after schools reopen. Under no circumstance, students will go out of home.