

Smart Writeup's

Practice. Learn. Succeed

Sub : Science

Grade: IX

Date:

Name:

ID No.....

1. State and explain the principle of conservation of linear momentum.

2. Explain why a fireman feels difficulty in holding the hose pipe when he directs a powerful stream of water on a fire from the pipe.

3. Show the action and reaction for the following:

- i.* A book lying on a table
- ii.* Firing a bullet from the gun
- iii.* A person walking on the floor

4. Explain the motion of a rocket with the help of Newton's third law of motion.
