

CLASS -IX
SUBJECT- SCIENCE
REVISION WORKSHEET

NAME-

1. State Newton's Law of Gravitation. Why is it called Universal?

2. A ball when thrown vertically upwards reaches a maximum height of 19.6 m. Find the velocity with which this ball was thrown to reach this height and the time taken by it.

3. Differentiate between Mass and Weight.

4. Why is it preferable to adopt preventive measures and biological control methods for the protection of crops?

5. Compare the use of manure and fertilizers in maintaining the fertility of the soil.

6. What are the desirable characters present in bees that make them suitable for honey production?

7. Why do we get hurt on jumping on a hard surface as compared to jumping on a soft surface like a muddy floor?

8. A 5 Kg rifle fires a 10 gm bullet at a velocity of 250 m/sec. What would be the recoil velocity of the rifle?
