

Important Questions of MP Class 9 Science

1. What are any 4 advantages of artificial insemination?
2. Write any 4 uses of acetylene gas.
3. Describe Newton's Universal Law of Gravitation.
4. What is deficiency disease? Write any four deficiency disease with example.
5. Why liquid petroleum gas is an ideal fuel?
6. How can you determine the specific heat of a solid using the method of mixtures? Establish the formula also.
7. What is homogeneous and heterogeneous mixture? Explain.
8. Differentiate between suspension and colloid on the basis of any four of their properties.
9. Derive the first equation of motion $v = u + at$.
10. A bus is moving with a uniform velocity of 36 km/h. The driver applies brake and the bus stops after travelling a distance of 10m. Calculate the deceleration and the time taken by the change to rest.
11. A force of 10N displaces an object by 5 m. If the work done by the force is 29J. Calculate the angle of displacement.
12. What is SONAR? Describe the technique of detection used in SONAR and give its application.
13. Describe the periods of long form of periodic table.

14. Define oxidation and reduction, explain them with 5 examples of each.
15. Give Classification of sub phylum Chordata in Form of a chart.
16. Which disease is caused due to deficiency of vitamin D in human?
17. Explain with example the monohydric, dihydric and Trihydric alcohol?
18. Write down the number of stamens, placentation, type of fruit and root?
19. Write down the cause and control measures of red rot disease of sugarcane.
20. Draw a labelled diagram of biogas plant.
21. What is footbath? Give its two functions.
22. Enumerate six points by which you consider cow is pregnant.

