

S.F.D.A.V. Public School ,Muzaffarnagar

Question Bank

Class-VIII

Subject-Science

- Q1. What is cell?
- Q2. Who discovered cell?
- Q3. What are unicellular and multi cellular organism?
- Q4. What are chrisoms?
- Q5. What is power house of cell?
- Q6. Name then cell organelles' known as power house of cell?
- Q7. Differentiate between plant cell & animal cell?
- Q8. Name the microorganism used in formation of curd.
- Q9. Define fermentation.
- Q10. What are antibiotics?
- Q11. What are vaccines.
- Q12. What are communicable diseases? Give example.
- Q13. What is food poisoning?
- Q14. What is food preservation?
- Q15. What is pasteurization?
- Q16. What are elements?
- Q17. Define malleability and ductility
- Q18. What are metalloids?
- Q19. What noble metals?
- Q20. Why copper & aluminum used in electrical cables?
- Q21. What are the types of forces?
- Q22. What are the properties of liquid pressure?
- Q23. What are the application of atmospheric
- Q24. What is electroplating?
- Q25. What are applications of electroplating
- Q26. What is electromagnetic induction?
- Q27. Define-(i) geo-stationary satellites

(ii) Constellation

(iii) Milky way

(iv) Poll star

- Q28. What are two main motions of earth?
- Q29. What are Jovian planets?
- Q30. How can we control water pollution
- Q31. Explain any two methods used for water purification?
- Q32. What are conditions required for combustion?
- Q33. What are types of combustion?
- Q34. What is calorific value?
- Q35. Differentiate between extinct and endangered species?
- Q36. What is migration
- Q37. What is Reforestation?
- Q38. Define-(i) Plaguing & its advantages (ii) Swing (iii) Manuring (iv) Irrigation
- Q39. How can we protect our crops from weeds?
- Q40. What are fertilizers & pesticides
- Q41. What is refraction?
- Q42. Give reason
- (a) Why pond appears shallower than it actually is?
- (b) Why pencil appears to be bent when partially immersed in water?
- Q43. What is dispersion?
- Q44. What are rod & cone shape cells?
- Q45. What is power of accommodation?
- Q46. What are defects of vision?
- Q47. What is Braille system? Who discovered it?
- Q48. Why the ventering sound are always heard a little after seeing the flash of lightning?
- Q49. What are audible and inaudible sounds?
- Q50. What are thermoplastics and the mustering plastics with example.
- Q51. What is the difference between sexual & Asexual reproduction?
- Q52. (i) Draw male & female reproductive system?
- (ii) Define metamorphosis.