

Class: VI
Subject: Physics
Topic: Fun with magnets
No. of Questions: 25

- Q1. What happens when the north pole of a magnet is placed near the north pole of another magnet?
- Q2. It was observed that a pencil sharpener gets attracted by both the poles of a magnet, although its body is made of plastic. Name a material that might have been used to make some part of it
- Q3. What is magnet?
- Q4. Which magnet is used in electric bell?
- Q5. What is a natural magnet?
- Q6. Is it possible for a magnet to have only one pole?
- Q7. In which direction a freely suspended magnet aligns itself?
- Q8. Name two magnetic and two non magnetic materials.
- Q9. What is a temporary magnet? What material is used for this purpose?
- Q10. Give the properties of magnet?
- Q11. Define attractive and directive property of a magnet
- Q12. Why the earth behaves as a huge magnet?

- Q13. Few iron nails and screws got mixed with the wooden shavings while a carpenter was working with them. How can you help him in getting the nails and screws back from the scrap without wasting his time in searching with his hands?
- Q14. Where are the poles of bar magnet located? Suggest a method to locate them.
- Q15. How is a compass used to find directions?
- Q16. Who discover magnet?
- Q17. What is magnet?
- Q18. Why magnet called load stone?
- Q19. What are magnetic material and Non-Magnetic Materials?
- Q20. What are different types of magnets?
- Q21. What is Compass?
- Q22. How can you make artificial magnets?
- Q23. How do you protect magnets from losing their magnetic properties?
- Q24. Write some use of magnet?
- Q25. What are magnetic keepers?