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LESSON-4.Magnetism

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Quiz

Multiple choice questions.

1. Same poles of a magnet_____ each other.
Ans: A. Repel
2. Maglev trains run on the principle of_____.
Ans: B. Magnetic levitation
3. Magnets need not to touch the objects to pull them.
Ans: A. True
4. Levitation is the process of hovering in the air.
Ans: A. True
5. In the frog on the log activity the magnets are arranged in the form of _____.
Ans: C. Magnetic Spring
6. When the magnets at the bottom are pushed downwards what happens to the frog.
Ans: A. The frog jumps due to the repulsive force of the magnets below.
7. The paper clip gets attracted to the nail when the nail is_____
Ans: A. Magnetised
8. The paper clip does not attract to the nail when the nail is_____
Ans: B. Demagnetised

Q. Write the applications of magnets.

Ans : 1) Maglev trains 2) earphones 3)compass 4.printer 5. Toys

Q. What are the types of magnets?

