

Name _____

Everyday Uses of Magnets

Short Answer

1. Explain how magnets are used in MRI machines and why they are essential for medical diagnosis.
2. Describe the purpose of magnetic locks in securing doors and cabinets. Provide an example of where they might be used.
3. Give two examples of toys or games that incorporate magnets for fun and educational purposes.
4. How does a compass work, and why is it a valuable navigation tool?
5. Discuss the advantages of using maglev trains for high-speed transportation compared to traditional trains.

