

Name _____

Magnet Magic: Unveiling the Two Main Types of Magnets

Short Answer

1. Describe the characteristics of the north and south poles of a permanent magnet.
2. Explain the concept of magnetism retention in permanent magnets and its significance.
3. Provide an example of a common item that uses a permanent magnet and explain its function.
4. How can the strength of an electromagnet be controlled, and why is this control important in certain applications?
5. Discuss one advantage of using a permanent magnet over an electromagnet in a specific technological application.

