



Across

2. A tiny bar magnet and needle used for navigation
4. What are Alnico magnets commonly shaped like?
6. What is the area around a magnet called (2 words)
8. What are fridge magnets commonly made from?
10. What is a rare earth magnet also known as?

Down

1. What is the strongest permanent magnet made?
3. What is SmCo? (2 words)
5. What do you call a magnet that runs on electricity?
7. What happens when north and south pole meet?
9. What happens when a north and north pole are pushed together

(Answers Down) 1. Neodymium, 3. Samarium Cobalt, 5. Electromagnet, 7. Attract, 9. Repel
(Answers Across) 2. Compass, 4. Horseshoe, 6. Magnetic Field, 8. Ferrite, 10. Permanent