Name Date True or False? Circle T or F

- 1. The Earth is a large magnet. T or F
- 2. The Earth's magnetic field is weakest at the north and south pole. T or F

3. All planets have magnetic fields. T or F

4. Some planets have magnetic fields that are stronger than the Earth's magnetic fields. T or F

5. The three magnetic elements are iron, nickel and cobalt. T or F

6. When a bar magnet with two poles is cut in half, each half has only one pole – either north or south. T or F

7. A magnet is made from iron in which all the electrons are spinning in the direction. T or F

Multiple Choice: Circle the letter of the best answer.

8. Which of the following does NOT incorporate a magnet?

- A. Telephone
- B. Bankcard
- C. Video tapes
- D. Sewing machine