

Name: \_\_\_\_\_ Date: \_\_\_\_\_ # \_\_\_\_\_

**Video Guide: Magnets: A First Look** (United Streaming)

Directions: Read the questions before watching the video. Fill in the answers as you watch.

1. A magnet attracts things made of \_\_\_\_\_ and \_\_\_\_\_.
2. An invisible \_\_\_\_\_ surrounds a magnet.
3. A magnetic field is where a magnet has its \_\_\_\_\_.
4. The ends of a magnetic field are called \_\_\_\_\_. A magnet's magnetic field are strongest near its \_\_\_\_\_.
5. The Earth's magnetic poles attract \_\_\_\_\_.
6. The north pole of a compass' needle points toward the \_\_\_\_\_'s magnetic North Pole.
7. Two poles that are NOT alike \_\_\_\_\_ each other. Poles that are alike \_\_\_\_\_ each other \_\_\_\_\_.
8. Magnets come in different shapes. Two of these different shaped magnets are \_\_\_\_\_ magnets and \_\_\_\_\_ magnets.
9. In a flat round magnet, the \_\_\_\_\_ is located on one side and the \_\_\_\_\_ is located on the other side.
10. You can use a magnet to make \_\_\_\_\_.