Content Practice A

LESSON 1

Class

Magnets and Magnetic Fields

Directions: On the line before each definition, write the letter of the term that matches it correctly. Each term is used only once.

- 1. the place on a magnet where the force exerted is the strongest2. a magnet that keeps its magnetism after being
 - **2.** a magnet that keeps its magnetism after being removed from a magnetic field
- **3.** any material that attracts the metal iron
 - **4.** the attraction or repulsion between magnets
 - **5.** a magnet that quickly loses its magnetism after being removed from a magnetic field
- _____ **6.** to arrange in a straight line
 - 7. a material that is attracted by a magnet
 - **8.** a group of atoms that has all like poles pointing in the same direction
 - 9. elements that magnets strongly attract including iron, nickel, and cobalt

- A. magnet
- **B.** magnetic pole
- C. magnetic force
- **D.** magnetic material
- **E.** ferromagnetic elements
- F. magnetic domain
- **G.** temporary magnet
- H. permanent magnet
- I. align