

## Brain POP - Magnetism

Name \_\_\_\_\_

1. A naturally occurring iron ore that is magnetic is \_\_\_\_\_. This is where magnets get their name. Magnus discovered that he could pick up an iron pot with a rock he called \_\_\_\_\_. All magnets are surrounded by a \_\_\_\_\_.
2. Magnets have 2 poles, \_\_\_\_\_ and \_\_\_\_\_. Opposite ends \_\_\_\_\_ each other while similar ends \_\_\_\_\_.
3. Not all \_\_\_\_\_ are magnetic. But any metal that contains \_\_\_\_\_ could

\_\_\_\_\_ pull is the strongest

\_\_\_\_\_ Compass

e. Two points on a magnet where the

\_\_\_\_\_ Magnetic domain

f. Names for the poles

\_\_\_\_\_ and label the  
MAGNETIC FIELD.

**Challenge:** Draw a diagram of a bar magnet and the back of this page following: SOUTH POLE, NORTH POLE, DOMAINS, and MAGNETIC FIELD.

*S. Baker 2001*