

Name : _____

Topic: Science – Magnets & Non-Magnets

DIRECTIONS: Choose the letter of the correct answer that is described in each sentence. Write it on the blank.

- | | | |
|---------------------------|-----------------------|-------------------|
| A. N-Pole | B. magnetic materials | C. magnetic poles |
| D. Non-magnetic materials | E. lodestone | F. Magnesia |
| G. electrical method | H. compass | |

- _____ 1. Iron and steel are examples of these materials.
- _____ 2. This is a natural magnet that is also called magnetite.
- _____ 3. Paper and plastics are examples of these.
- _____ 4. These are the ends of the magnets.
- _____ 5. Battery, wire and nail are used for this method in making magnets.
- _____ 6. It is the end of the magnet that points to the North.
- _____ 7. It is an object that has a magnetic needle to help us find directions.
- _____ 8. This is the place in Greece where they found rocks that attracted materials containing iron many years ago.

DIRECTIONS: Answer the following.

- 1. What happens when two ends of a magnet with the same pole are placed near each other?

- 2. Explain how you can make a magnet using the 'touch' method.

- 3. Explain how you can make a magnet using the 'electrical method'.
