P3 Science Term 3
Chapter 6 – Properties of Magnets

Identify the following.

_____ 1. It is a material or object that produces a magnetic field.

_____ 2. It is a useful tool for sailors and hikers that points them in the correct direction.

_____ 3. A natural magnet

_____ 4. It is an invisible region surrounding a magnetic material.

Name the different magnet shapes.

_____ 1.

_____ 2.

_____ 3.

_____ 4.

_____ 5.

_____ 6.

LIVEWORKSHEETS

Classify the given objects if it is *magnetic* or *non-magnetic* material.
Put each under the correct column.

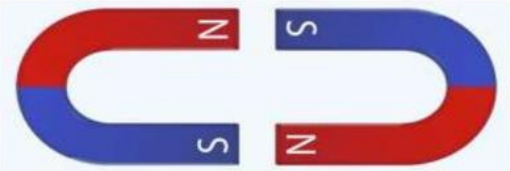
steel gate	cotton shirt	refrigerator gasket
copper wire	iron nail	plastic bottle
nickel knife	ceramic cup	car tyre
aluminum foil	cobalt coin	pencil

Magnetic Materials	***Non-Magnetic Materials***

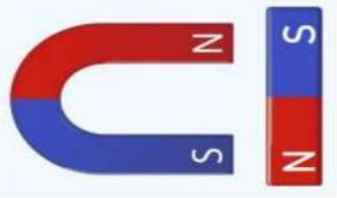
Attract or Repel?

1.

_____

2. 

_____

3. 

_____

4.

_____

5.

_____

LIVEWORKSHEETS

Fill in the blanks to conclude what you have learned.

Magnets attract _____ materials such as _____ and _____.

Magnets will not attract _____ materials such as _____ and

_____.

The strongest pull or attraction of a magnet is at its _____.

A freely suspended magnet comes to rest in the _____ direction.

LIVEWORKSHEETS