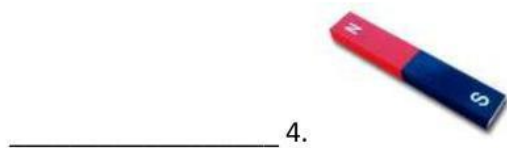
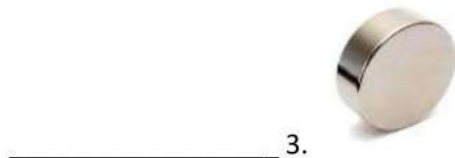


Identify the following.

- _____ 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.



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

<i>Magnetic Materials</i>	<i>Non-Magnetic Materials</i>

Attract or Repel?

1.  _____

2.  _____

3.  _____

4.  _____

5.  _____

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.