

Comprehension Test 2

Read the following passage carefully.

A magnet is usually made of iron and possesses the property of attracting certain metals, such as iron and steel. Magnets can also attract other magnets. Most other metals such as aluminum, copper, gold and silver are not magnetic. This means that they are not attracted by magnets.

Compasses use magnets to determine the direction. Candy and soft drink vendors use magnets to separate real coins from slugs which are put into their dispensing machines to cheat them of a free item. Magnets are also used to make electric motors and generators. Without these electric motors and generators we would not have telephones, lights, electric heaters, television, or computers. Also, parents use strips of magnets to hang their children's **art** work and school work on the refrigerator door.

There are different types of magnets with different physical and magnetic properties and strengths. These magnets are used in various industrial and non-industrial ways and can be categorized according to their shape. Some of the categories are horseshoe magnets, ball ended magnets, or circular magnets.

An electromagnet is a magnet which functions when electric current passes through a metal. This type of magnet occurs by wrapping wire around a nail or metal and attaching the wire to a battery or power supply.

Answer the following questions by filling in the blank spaces.

1. According to the first paragraph what is a magnet made of?

According to the first paragraph a magnet is made of _____.

2. What is meant by the word magnetic?

The word magnetic means _____.

3. What part of speech is the word 'art' in paragraph 2?

The word 'art' in paragraph 2 is used as _____.

4. How are magnets used in compasses?

Magnets are used in compasses _____.

5. Explain how an electromagnet is formed?

An electromagnet is formed by _____
_____.

6. How many uses of magnets are mentioned in paragraph 2?

- a. 3
- b. 4
- c. 5

7. What is a suitable title for the passage?

- a. The Art of Magnets
- b. All About Magnets
- c. Magnets and Metals

8. Find the words in paragraph 2 that match the following definitions and write them on the lines provided.

- a. to practice fraud or trickery _____
- b. to decide or make a choice _____
- c. a disk shape piece of metal _____