

OUR LADY OF CHARITY SCHOOL

1900 W 44 Pl, Hialeah, FL 33012
Tel.: 305-556-5494/ Fax: 305-819-9954

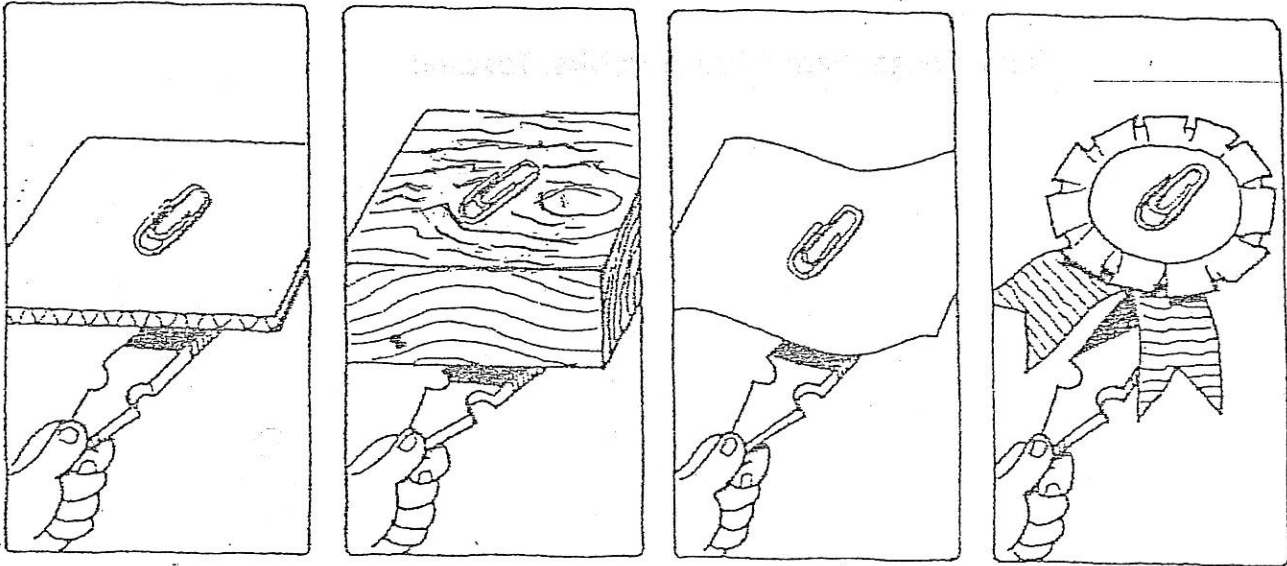
Study Guide/ 3rd Quarter

Subject: Science

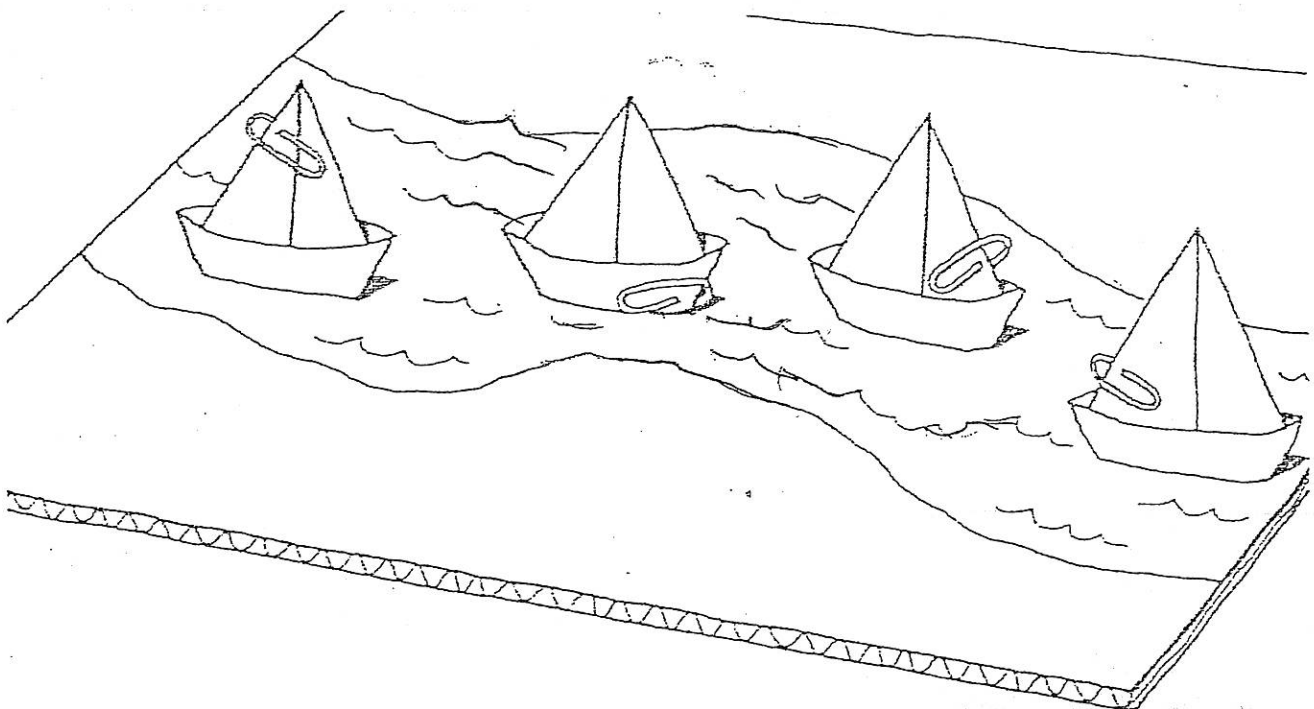
Class: Cougar Path 3 Teacher: Mrs. Toscano

Name _____

1. Which paper clip cannot be moved by the magnet below it?

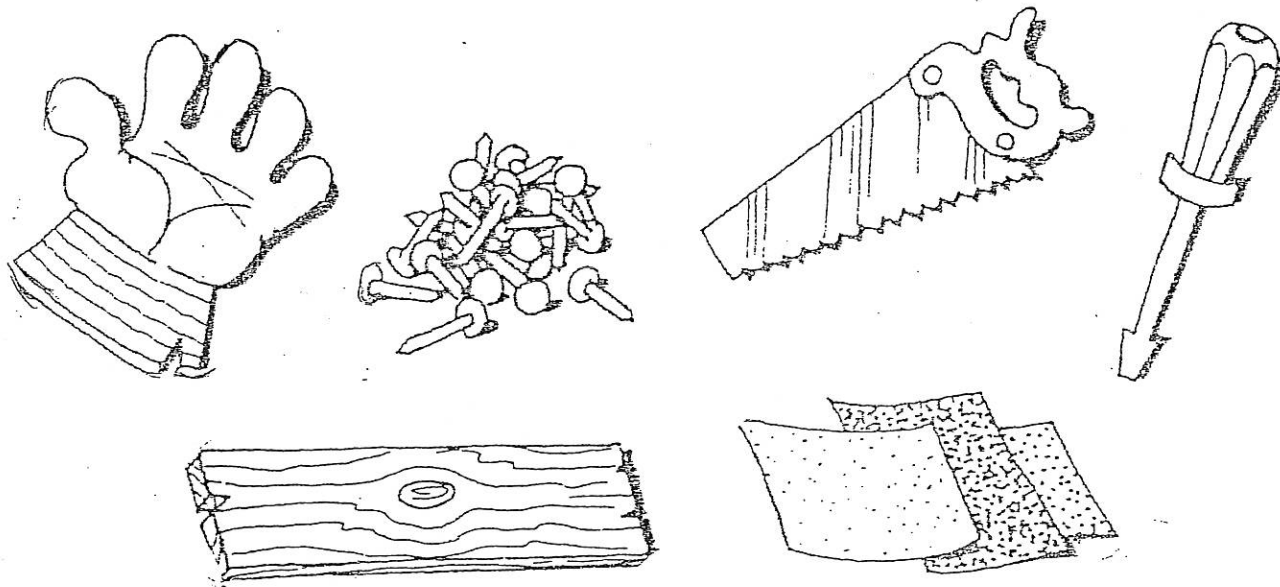


2. Which boat could be moved by a magnet under the river?

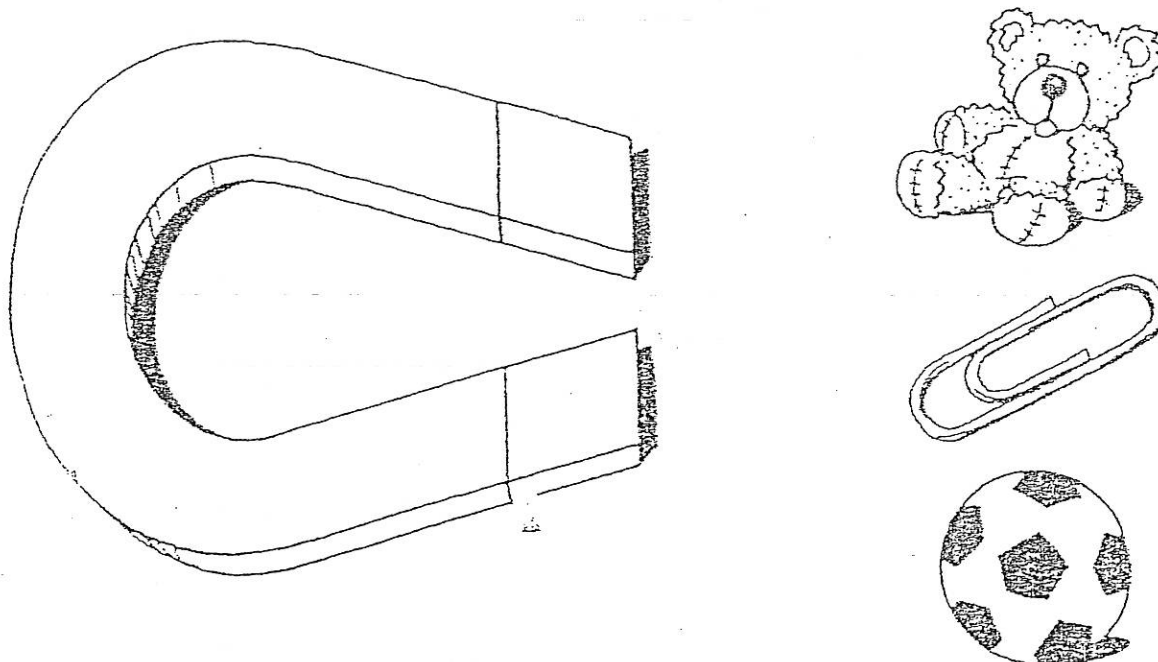


Name _____

1. Which things could not be attracted by a magnet?

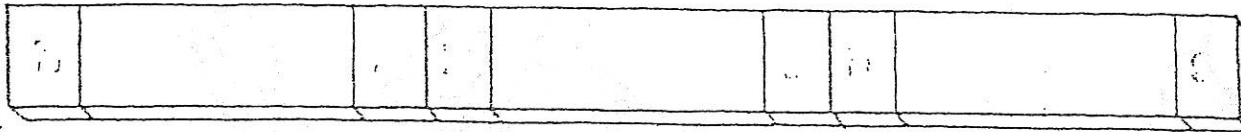


2. Which one thing could be attracted by the magnet?

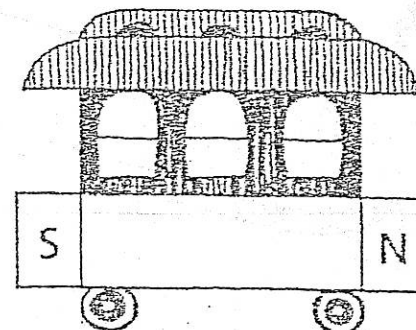
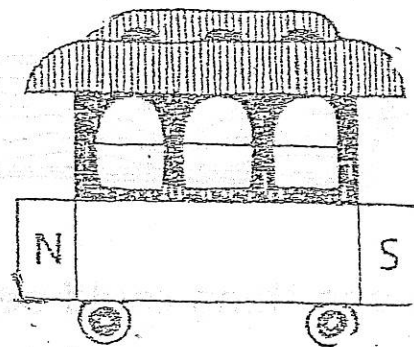
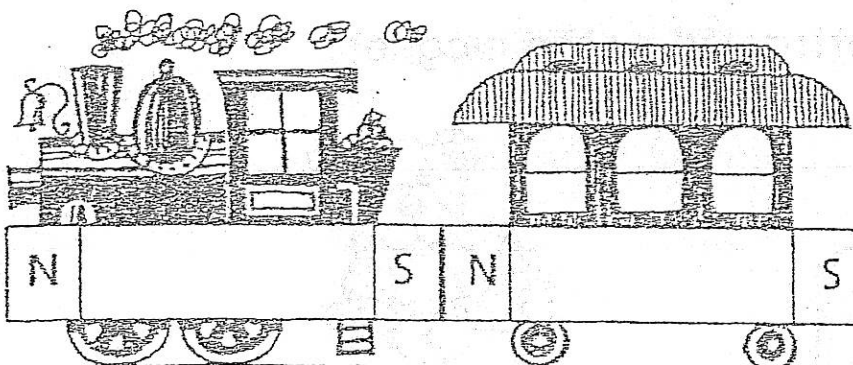


Directions: 1. Have children ring each object that they think would not be attracted by a magnet.
2. Have children draw a line from the magnet to the object that could be attracted by a magnet.

1. Where are the north and south poles on the magnets?



2. Which train car would connect to the train next?

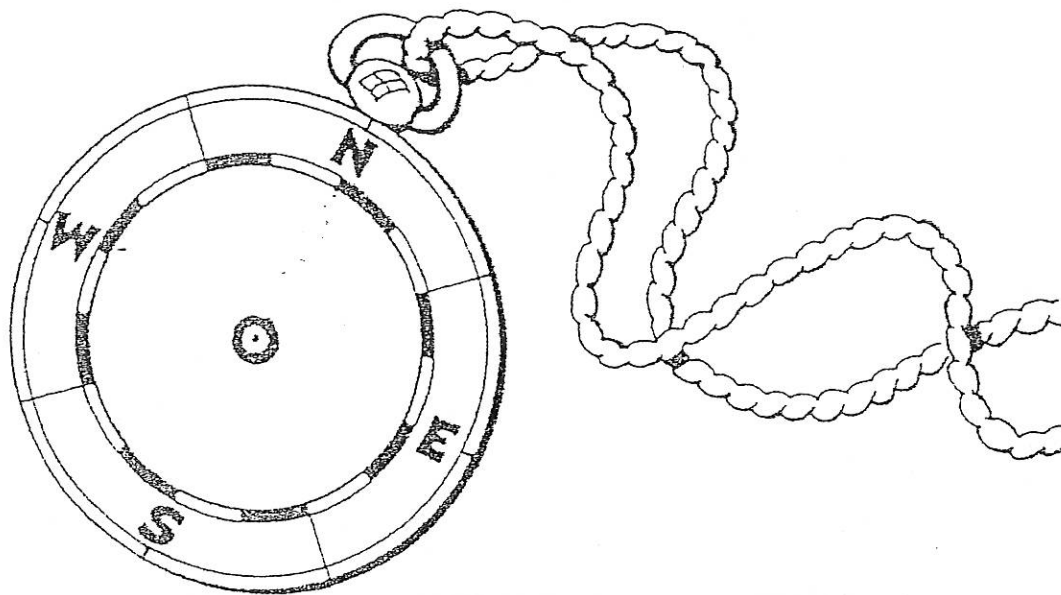


Directions: 1. Have children finish labeling the poles on the row of magnets. 2. Have children ring the train car that would be able to connect to the end of the train.

1. Which people will need to use a compass?



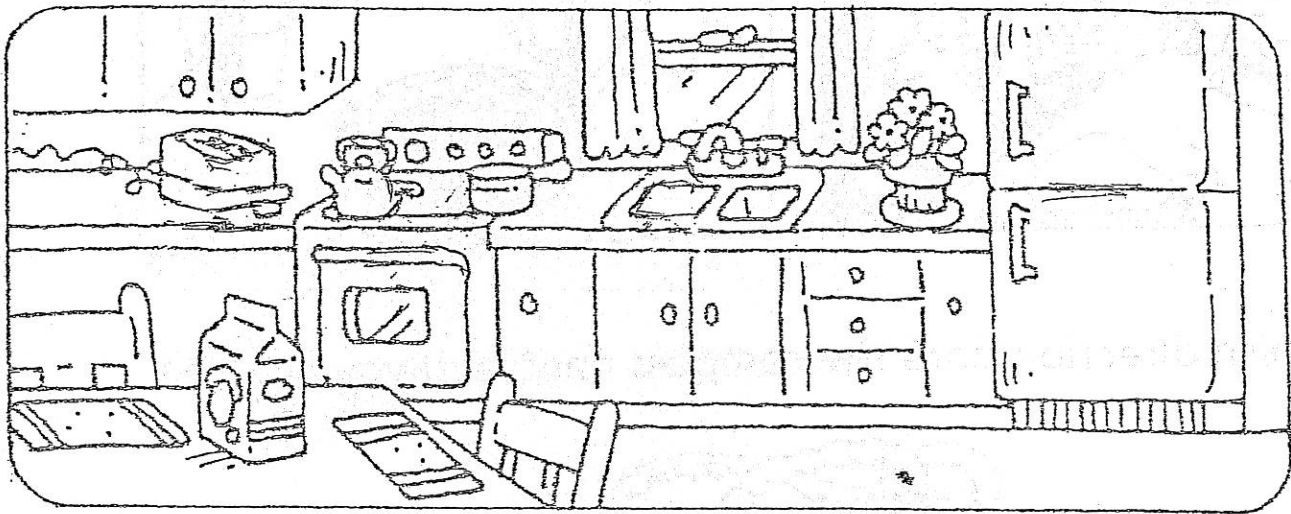
2. In which direction does the compass needle always point?



Directions: 1. Have children put an X on the picture where a compass could be helpful. 2. Have children draw an arrow on the compass to show in which direction a compass needle points.

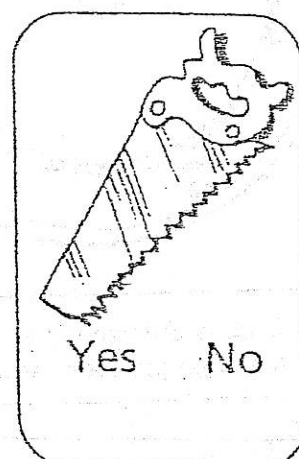
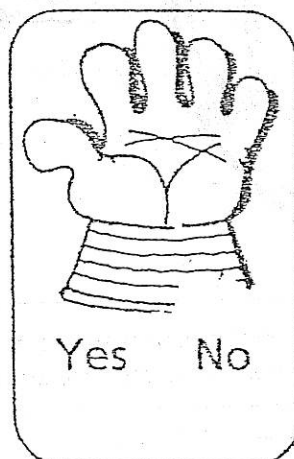
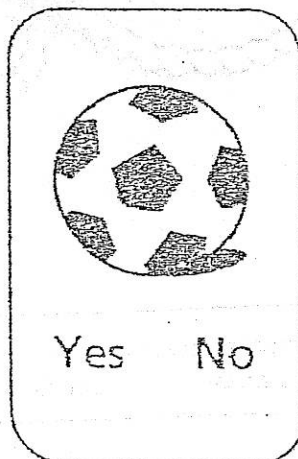
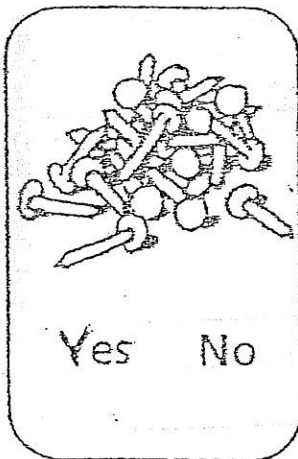
Name _____

1. Which things will be attracted by magnets?



Accept reasonable answers that fit children's own experience.

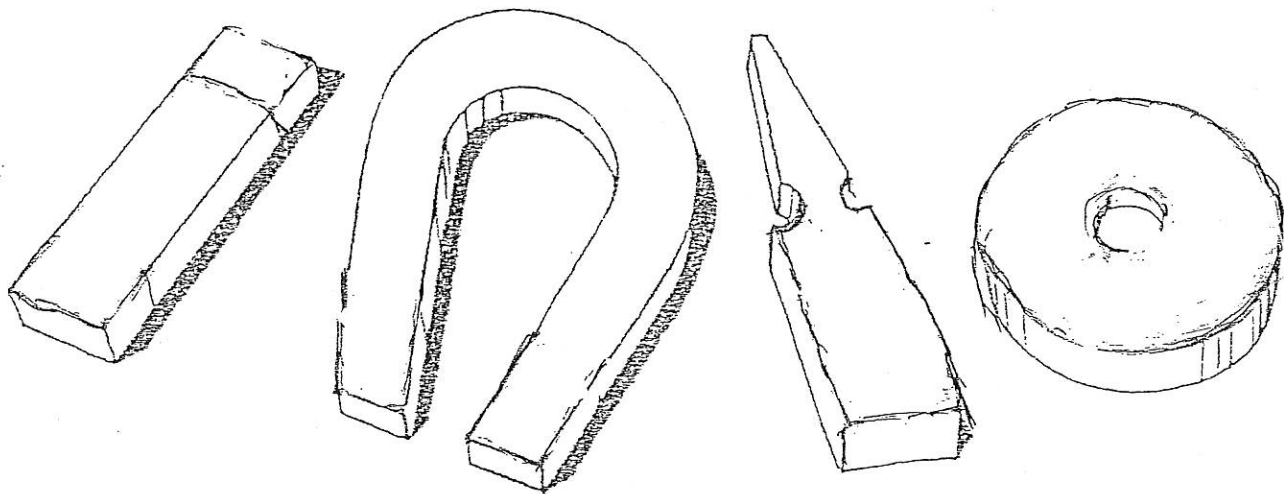
2. Which things will a magnet attract?



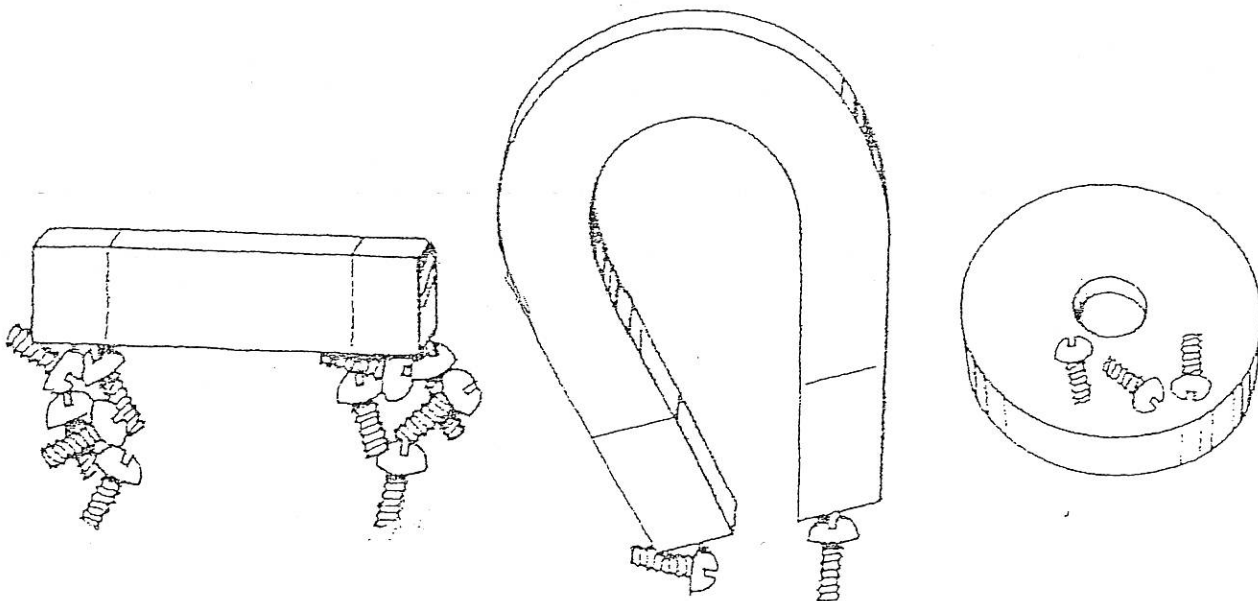
Directions: 1. Have children put an X on the pictured objects they think will be attracted by a magnet. 2. Have children ring the word Yes or No to indicate whether or not each object will be attracted by a magnet.

Name _____

1. Which parts of the magnets are the strongest?



2. Which magnet is the strongest?



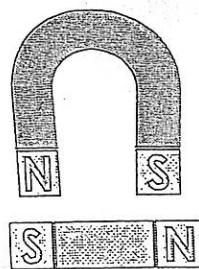
Tell whether each pair of magnets will attract or repel.



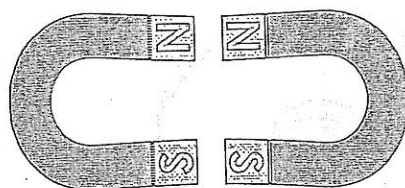
attract repel



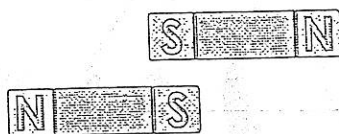
attract repel



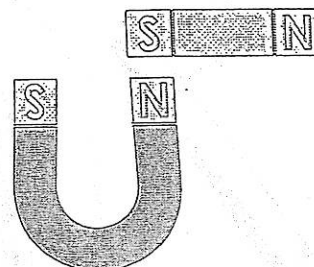
attract repel



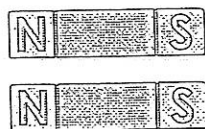
attract repel



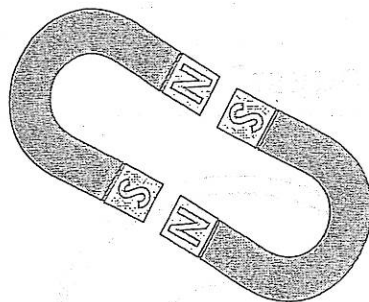
attract repel



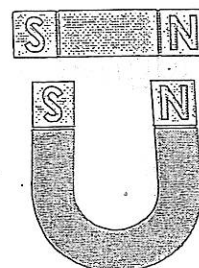
attract repel



attract repel



attract repel



attract repel

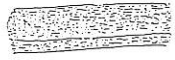
Match the words with a picture.

bar magnet

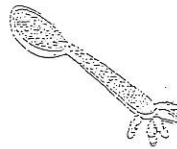
compass

temporary magnet

1.



2.



3.



Use these words to fill in the blanks.

4. A magnet is strongest at its _____.

a. south b. attract c. poles d. compass

5. When the poles of two magnets pull toward each other, they are _____ poles.

a. like b. unlike c. south d. magnetic

6. The north poles of two magnets push away, or _____ each other.

a. repel b. attract c. poles d. bar magnet

7. When the poles of two magnets push away from each other, they are _____ poles.

a. north b. like c. unlike d. magnets

8. The area around a magnet where the force is felt is the _____.

a. repel b. attract c. poles d. magnetic field