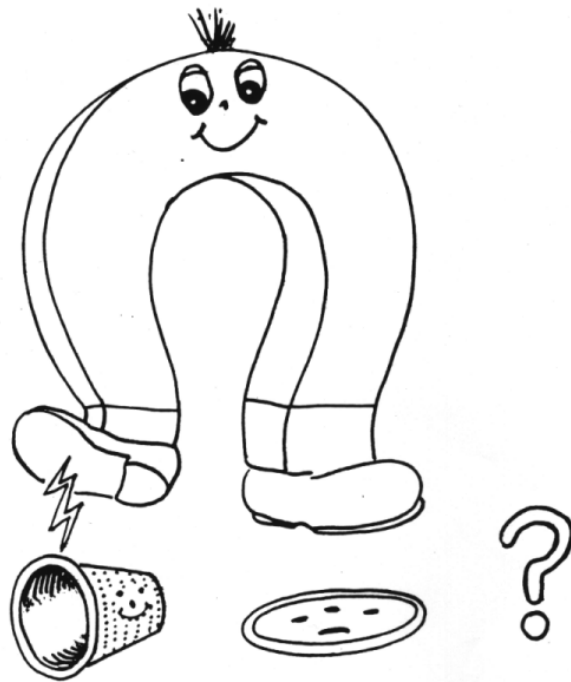


My Magnets Journal



Name _____

Magnet Explorations

What I Know About Magnets:

What I Want to Know About Magnets:

Which Objects Are Pulled by a Magnet?

Make your prediction by circling Y (Yes) or N (No).
Test your object and put a checkmark in the correct column.

Object	Will the Magnet Pull it?	Pulled by Magnet	Not Pulled by Magnet
Marker	Y N		
Post-It Notes	Y N		
Eraser	Y N		
Binder Clip	Y N		
Scissors	Y N		

Which Objects Are Pulled by a Magnet?

Make your prediction by circling Y (Yes) or N (No).
Test your object and put a checkmark in the correct column.

Object	Will the Magnet Pull it?	Pulled by Magnet	Not Pulled by Magnet
Plastic Spoon	Y N		
Small Wooden Stick	Y N		
Tongue Depressor	Y N		
Paper Clip	Y N		
Plastic Lid	Y N		
Bottle Cap	Y N		
Glass Blob	Y N		
Key	Y N		
Key	Y N		
Cotton Ball	Y N		
Block	Y N		
Packing Peanut	Y N		
Paper Fastener	Y N		
Rubber Band	Y N		
Staples	Y N		
Penny	Y N		
Nickel	Y N		
Nail	Y N		
Nail	Y N		

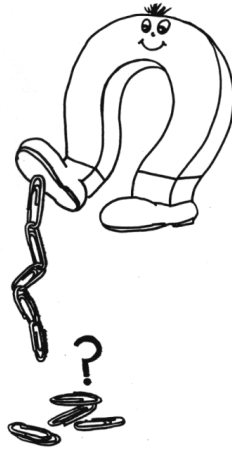
How Do We Use Magnets?

Think about the ways we use magnets.

Work with your group to list as many uses as you can think of.

Don't forget to think about things you have around your house!

**Ways We Use
Magnets**



Magnets

Magnets attract.
That's a fact.

Things like nails
And metallic pails.

Magnets attract.
That's a fact.

Things like cars
And lids on jars.

Magnets attract.
That's a fact.

Things like pins
And cookie tins.

Magnets attract.
That's a fact.

5. Label the poles on the magnet below with N for North and S for South.



6. Where is the magnet the strongest?

7. Where is the magnet the weakest?

8. When two magnets are pulled together, we say they

9. When two magnets are pushed apart, we say they

10. Look at the magnets below. If you think the pair of magnets will repel each other, circle "repel". If you think the pair of magnets will attract each other, circle "attract".



Circle:

attract

repel

attract

repel

11. Name two ways we use magnets in our everyday lives.
