

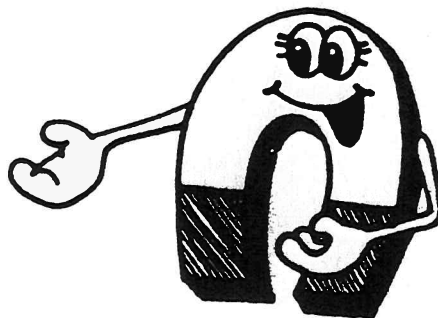


# *Stick To It*



## **VI. Background Information**

Magnetism is usually defined and taught by focussing on the individual magnet and its magnetic field. It is important to realize that *for magnetic force to be observed, there must be an interaction, either between the magnetic fields of magnets or between a magnet and a material such as soft iron in which a magnetic field can be induced.* In other words, a magnet does not ever just lie somewhere; even when no one is using it to attract or repel things, its magnetic field is always busy interacting with other magnetic fields.



# CAUTION

Magnets should not be held near these things:

TV

VCR

microwave oven

computer

radio

loudspeakers

credit cards

wind up watches

computer discs

cassette tapes

tape recorders

telephones

answering

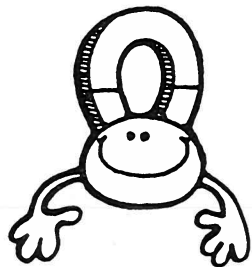
machines

video tapes

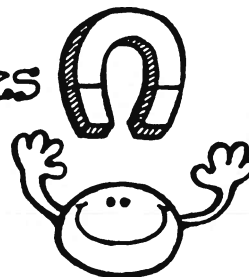
Name \_\_\_\_\_

# To what will a magnet stick?

My magnet  
sticks to:



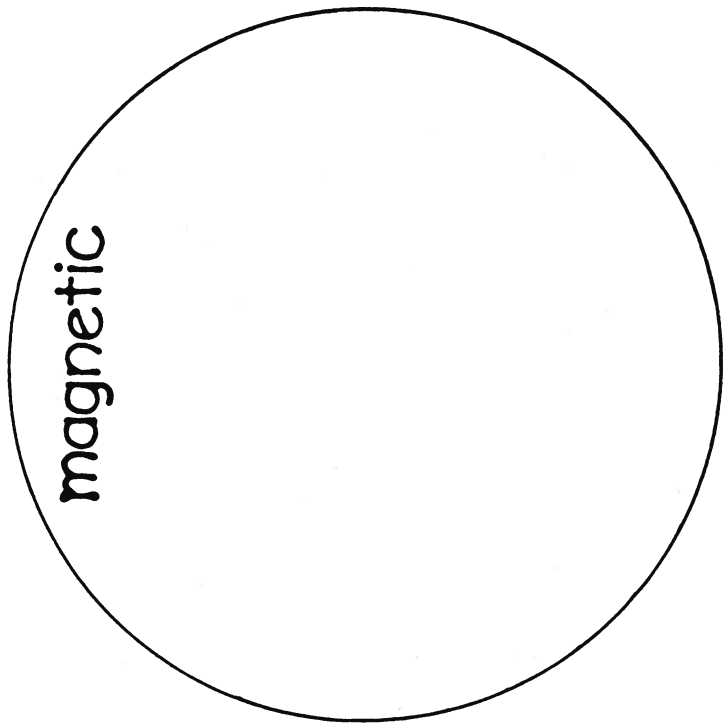
My magnet does  
not stick to:



Name \_\_\_\_\_

# In or Out of the Circle ?

all



magnetic

