

Name: _____

Date: _____

Magnets and Electromagnetism

permanent magnet

induced magnet

magnetic field

electromagnet

iron filings

bar magnet

north pole

south pole

magnetic

attract

compass

domains

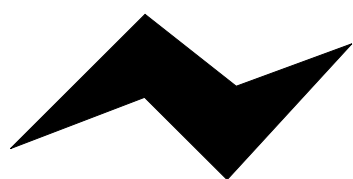
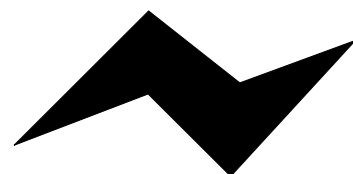
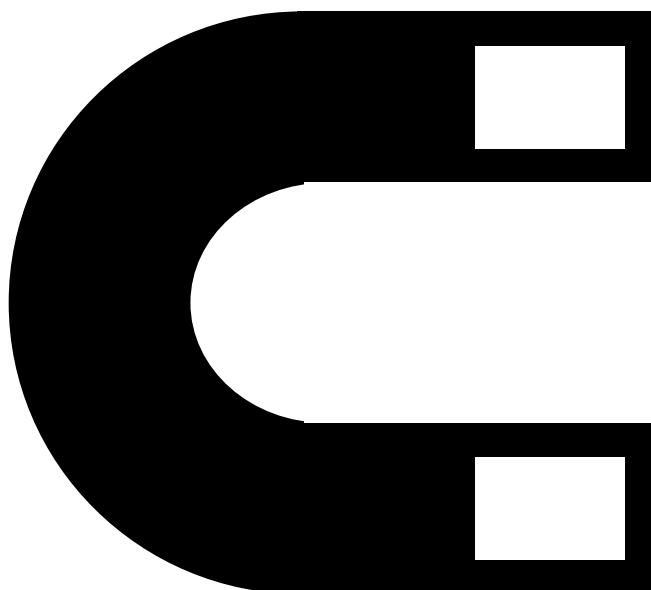
cobalt

magnet

nickel

repel

iron



Z E F U D L E I F C I T E N G A M K B N Y X C A
M O X H K A P I S D Y W Y F M V U G Z K N L X F
R P Y T G B M N S A B H I R C U F G T S A C E Q
I Q K O W F A D A D Z E E L O P H T U O S A H G
O D I A T H X U P F P M D C B Z V T Y O N M B F
X B M F G V A C M T E N G A M T N E N A M R E P
U M A I I X K E O D J J T D I F G F D G V X R C
D W D R I T M D C W L K E I O N L N N M N X D W
D G S O M O C M W R R K N N O R I J J L Q D L G
Q O U N O A V A X C T I G O Q G S N G E F Q S C
P B K F J J G G P J X L A L R W U N C I P S M G
U X R I B Y Y N W K T K M Y I T O M I M N I G P
I K Q L Q U G E E B S V O G Y S H X A A X J N S
L R Y I Q N D T O T B M R T O Q R P E G M L Q I
N L F N O O N S T E M R T V C I F I O R N O J J
Y K E G R P I U S Q E F C J L M N Y S L C E D O
X O U S I M C C Z Z P Z E K E V M K G I E N T X
A E J A Z B K I C E F V L W P E I V Q H V X H R
J Z S R Y C E T V O H L E C E K W Q A Y W D A Q
E A S S G X L E P A B X F C R Y S Y U N W O C C
K D Z T R G S N J J X A T T R A C T T Q G E X B
H B M M S A T G M A Q O L A G S D L Q E I L J V
G Z H U J A M A C P V J W T M V C M T O J S B I
L T H R Z Y O M Y B Q F B P C H A E G R E I I V