

Name: _____ Date: _____ Period: _____

Magnets

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

magnetic field lines
permanent magnet
magnetic force
electricity
bar magnet
attract
blue

electrical current
electromagnetic
magnetic field
south pole
conductor
magnets
red

temporary magnet
magnetic domain
magnetic poles
north pole
insulator
repel