

Name: _____

Date: _____

Magnetic Fields

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

magnetic field line

potential energy

kinetic energy

magnetic field

electromagnet

magnetic pole

transfer

variable

attract

convert

isolate

cobalt

energy

nickel

refute

system

force

model

repel

iron