

Name: _____

Date: _____

Energy and change - Electrical circuits

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

electricity
insulator
circuit
switch
cell

light bulb
conductor
battery
device

insulation
insulated
pathway
source

components
generator
connect
wires