

Name: _____ Date: _____ Period: _____

Machines

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

mechanical efficiency

mechanical advantage

inclined plane

wheel and axle

fulcrum

machine

pulley

force

lever

mass