

Name: _____ Date: _____ Period: _____

Machines at Work

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

Mechanical Advantage
Inclined Plane
Friction
Fulcrum
Weight
Wheel
Lever
Work

Centripetal Force
Effort Force
Inertia
Machine
Pulley
Screw
Axle

Resistance Force
Lubricant
Gravity
Motion
Force
Wedge
Load