

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Forces and Simple Machines

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

mechanical advantage  
inclined plane  
attraction  
electrons  
Friction  
Gravity  
Force  
gear

Static electricity  
contact force  
third class  
magnetic  
Buoyancy  
fulcrum  
lever

terminal velocity  
second class  
First class  
Traction  
newtons  
effort  
load