

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

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

# Forces:

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

WATER-RESISTANCE

BALANCED WEIGHT

AIR-RESISTANCE

SURFACE AREA

FRICTION

GRAVITY

NEWTON

MASS

PULL

PUSH