

Name: _____

Date: _____

Forces:

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

WATER-RESISTANCE

BALANCED WEIGHT

AIR-RESISTANCE

SURFACE AREA

FRICTION

GRAVITY

NEWTON

MASS

PULL

PUSH