

Name: _____

Date: _____

Physics vocab contract

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

coefficient of friction

static friction force

gravitational force

free body diagram

horizontal plane

component force

non-equilibrium

inclined plane

applied force

normal force

spring force

equilibrium