

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

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

# Motion

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

|                |              |              |              |             |            |
|----------------|--------------|--------------|--------------|-------------|------------|
| air resistance | deceleration | acceleration | Isaac Newton | Centripetal | unbalanced |
| attraction     | magnitude    | potential    | direction    | balanced    | momentum   |
| position       | friction     | distance     | velocity     | surface     | thermal    |
| kinetic        | elastic      | inertia      | gravity      | height      | length     |
| motion         | oppose       | weight       | energy       | orbit       | width      |
| shape          | Speed        | force        | pull         | push        | time       |
| rate           | drag         | mass         |              |             |            |