Name: _____ Date: _____ 7th Grade Spelling

Spelling Vocabulary G16

ANSWER KEY

Latin Roots: ped, pel, pend, sec, sect · Science: Forces and Motion

Read each definition. Write the spelling word that matches it.

1. **inertia** — resistance to change in motion
2. **pedestrian** — a person walking
3. **dissect** — to cut apart to study
4. **dependent** — relying on others
5. **velocity** — speed in a direction
6. **gravity** — the force that pulls things together
7. **balanced** — forces that cancel out
8. **section** — a part
9. **compel** — to force
10. **pedal** — a lever pushed by the foot
11. **propel** — to push forward
12. **insect** — a six-legged bug
13. **pendulum** — a weight that swings back and forth
14. **intersect** — to cross
15. **momentum** — the force of a moving object
16. **unbalanced** — forces that cause motion
17. **friction** — a force that slows rubbing objects
18. **expel** — to force out
19. **acceleration** — a change in speed
20. **suspend** — to hang

WORD BANK

acceleration	pendulum	pedestrian	compel
velocity	dependent	momentum	dissect
gravity	intersect	section	pedal
insect	suspend	friction	propel
balanced	unbalanced	inertia	expel