

Name: _____

PHYSICS I – MECHANICS VOCABULARY ACCELERATION
Chapter 7: Linear Momentum

DIRECTIONS: Define the following words from the chapter. (Note: “†” means it is located twice in the chapter. Include both definitions. “*” means read the section to define the vocabulary term.)

1. Linear Momentum (7-1)
2. †Newton’s Second Law of Motion (7-1)
3. Law of Conservation of Momentum (7-2)
4. System (7-2)
5. Isolated System (7-2)
6. Impulse (7-3)
7. Elastic Collision (7-4)
8. Inelastic Collision (7-4)
9. Completely Inelastic (7-6)
10. Ballistic Pendulum (7-6)
11. Center of Mass (7-8)
12. Center of Gravity (7-8)
13. †Newton’s Second Law of Motion (7-10)