

Name: _____

PHYSICS I – MECHANICS VOCABULARY ACCELERATION
Chapter 3: Kinematics in Two Dimensions; Vectors

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. Vector (3-1)
2. Scalar (3-1)
3. *Resultant Displacement (3-2)
4. Resultant (3-2)
5. Tail-to-Tip Method of Adding Vectors (3-2)
6. Parallelogram Method (3-2)
7. *Negative Vector (3-3)
8. Vector Components (3-4)
9. Projectile Motion (3-5)
10. Known (3-6)
11. Unknown (3-6)
12. Average Velocity Vector (3-6)
13. Instantaneous Velocity Vector (3-6)
14. Average Acceleration Vector (3-6)
15. Instantaneous Acceleration Vector (3-6)