Name:
Date $\qquad$ Period: $\qquad$
Unit II Worksheet V: Constant Velocity

| x vs. t Graph | v vs. t Graph | Written Description | Motion Map |  |
| :--- | :--- | :--- | :--- | :--- |
| P4 |  |  |  |  |


|  |  | Object moves with <br> constant positive <br> velocity for 4 seconds. <br> Then, it stops for 2 <br> seconds and returns to <br> the initial position in 2 <br> seconds. |  |
| :--- | :--- | :--- | :--- |
|  |  |  | Object A starts 10m to <br> the right of the origin <br> and moves to the left <br> at 2 m/s. <br> Object B starts at the <br> origin and moves to <br> the right at 3m/s. |
|  |  |  |  |

