**Modeling Curves**

Using a motion detector that graphs the distance you are from that motion detector over time, walk to produce these **graphs** or **situations**. You need to insert a picture of your graph and type of description of how you formed the graph with your movement.

|  |  |
| --- | --- |
| 1. [image] |  |
| Description: | |
| 1. [image] |  |
| Description: | |
| 1. [image] |  |
| Description: | |
| 1. [image] |  |
| Description: | |
| 1. [image] |  |
| Description: | |
| 1. [image] |  |
| Description: | |
| [image]7. |  |
| Description: | |
| 1. Walk a direct variation containing the point (4, 2). |  |
| Description: | |
| 1. Walk two non-horizontal lines that are parallel to each other. |  |
| Description: | |
| 1. Bonus: Walk two lines that are perpendicular to each other. |  |
| Description: | |