

Name: _____
Date: _____
Period: _____

Green Globes Graphing Activity

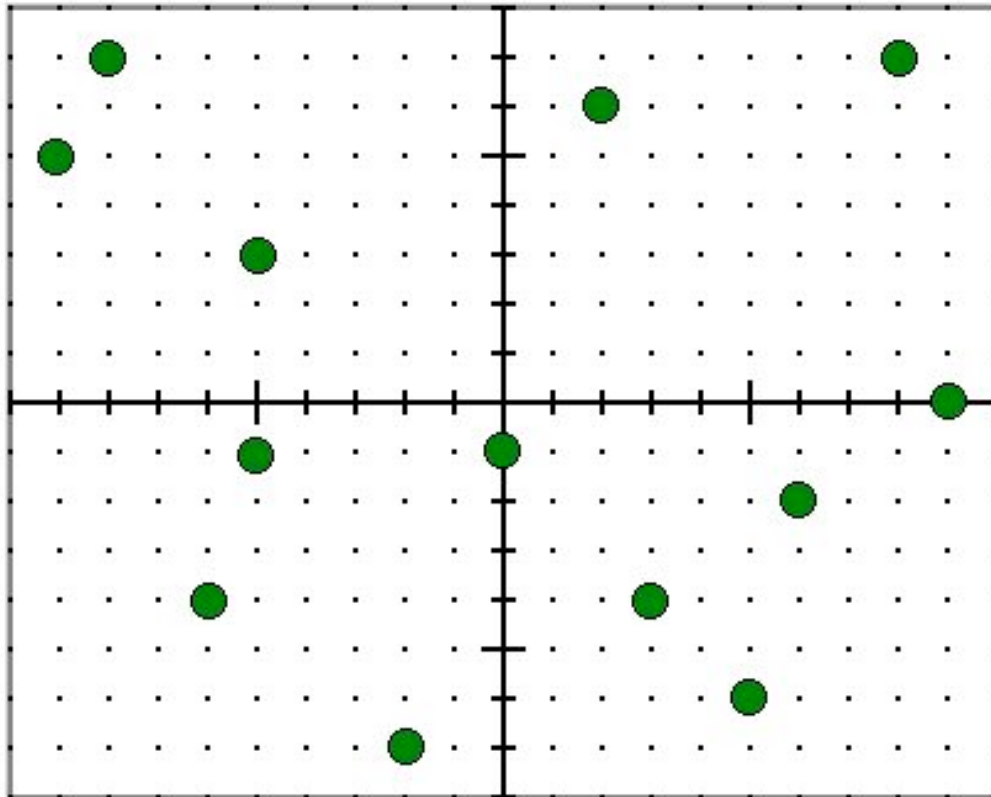
Part A: Graphing Practice

Set up the following axis for a motion graph. Be sure to include appropriate labels, units, and a title.



Part B: Glob Practice- Using the following picture, write an equation that will go through each dot. Are there any equations that make the line go through multiple globs?

The Globes Game #1



My Equations for part B:

- | | |
|----|-----|
| 1. | 8. |
| 2. | 9. |
| 3. | 10. |
| 4. | 11. |
| 5. | 12. |
| 6. | 13. |
| 7. | |

Part C: Pair Share- Please trade papers with a friend. Have your partner graph your equations and see if you are hitting the dots.

Part D: Whole Class- Now, as a whole class we will complete some of these activities using the projector. Use the space below to record your guesses for the image shown my your teacher.

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.

Part E: Multiple Globs- Find at least one equation that will go through more than one glob. In the space below, write the equation and describe the motion that the graph of this equation depicts.