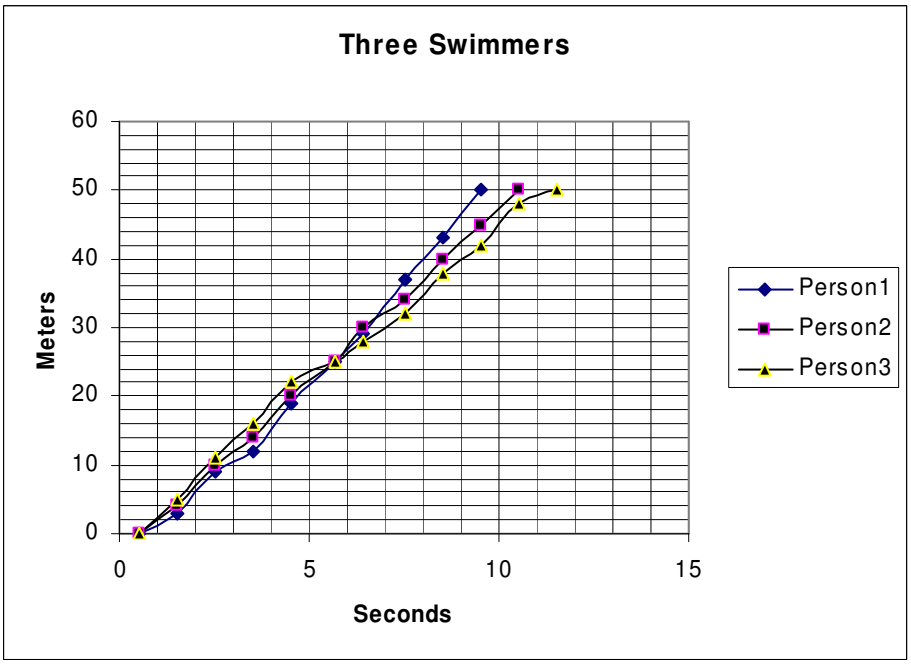
Math 104Q

Group Work on Interpretation of Graphs: Three Swimmers

The graphs below represent a race between three swimmers Person 1, Person 2, and Person 3. Describe who is in the first, second, and third place and any other observations that you have at the times and distances noted below. The horizontal axis of the graphs is in seconds, and the vertical axis is in meters.



2 second mark:

15 meter mark:

6 second mark:

8 second mark:

10 second mark:

Is there a time when the three swimmers are tied? When?