

Name: _____

Math 212 POW Four

FORMAT

- Write neatly and clearly on white paper (lined or unlined)
- Attach a POW cover sheet to the front of your work for turn in

Before starting your problem solving process:

- ✓ Refer to your POW directions (linked to your Math 212 home page)
- ✓ Read **all** of the directions given here

1. Bennett, Burton, and Nelson: *Conceptual Approach Math Activity 8.2 #2* (page 537).

First: Read the instructions for the **Racing Game** in question 1 of *Math Activity 8.2*.

Second: Solve question #2 in detail. You can use Polya's four steps, but you don't have to. Be sure to explain your problem solving path and solution clearly.