Answer any *three* of the following:

1. Attend the talk “Modeling Cross Flow Filtration” by Christopher L. Cox (Thursday, October 9, 3:30-4:30pm, Kinard 116). Write a 1–2 page summary of the talk, focussing on the use of models.

2. Attend one of the talks of the Clemson Mini-conference (see http://people.cs.clemson.edu/ goddard/MINI/). Write a 1–2 page summary.

3. Tuesday 21 October is the 100th anniversary of Martin Gardner’s birth. Find out about one problem that he discussed in his columns, and write a 1–2 page overview. (Note that a Celebration of Mind will be held that afternoon.)

4. Attend class on 23 October. Write a 1–2 page summary.


**Due: Thursday October 30.**