

Math 170 (Spring 2008)

**Homework #1 (Due Tuesday, January 22)**

**Do (But don't turn in):**

**Section 1.1:**

1--34,  
39, 40, 41, 42,  
44--59 as needed.

**Turn in:** (**Show detailed work** or get no credit! Use **graphing paper** when sketching graphs.)

**Section 1.1:**

36,  
61,  
66 (Answer: about 85 years),  
68,  
70

**Section 1.2:**

8,  
10 (Please clearly identify the meaning of each variable you use),  
12, 13,  
14, 15,  
18, 22, 23, 24