Math 2

Information for Quiz #2 that will be given the last 15 minutes of class on Thurs. 3/1/18

1. Symmetry:

   See the discussion in Ch. 1.7, p. 55 & Example 2, pp. 55-56

   AND

   See the discussion in Ch. 2.3: p. 25;
   examples in the Ch. 2.3 Supplement and Example 7, p. 26 in Ch. 2.3.

2. Greatest Integer versus Absolute Value

   Study Ch. 1.7: p. 60;

   like Ch. 1.7: p.63: #47 & Ch. 1 Review: p. 104: #65:

3. One-to-one:

   Ch. 2.3; See discussion below the box at the bottom of p. 22 – top of p. 23.

   Like discussion & examples done in class.

   Be able to give counterexamples for functions not 1-1.

4. Be able to write an explanation using clear, correct English sentences explaining why the graph of a function cannot have x-axis symmetry.