Quiz 1

This is a two-stage quiz.During the first stage, you have 15 minutes to use your knowledge & calculator to take this quiz. In the second stage, you are welcome to use your books, notes, and students in the class to retake the same quiz. You have 15 min. to complete the quiz and to build one solution to be turned in.



- (c) [1] Estimate f(75).
- (d) [1] Estimate all x such that f(x) = 2.
- (e) [2] What is the domain of f?
- (f) [3] Find the piece-wise defined algebraic rule for f of the form:

$$f(x) = \begin{cases} 0 \le x < 50\\ 50 < x \le 100 \end{cases}$$