

2.1B HW

Sunday, September 21, 2014 9:47 AM

- p. 169) #7, 8, 10, 11, 51, 52, 54, 61ab, 73, 74

(7)  $f(x) = \frac{5}{7}x + \frac{18}{7}$  (8)  $f(x) = -\frac{7}{9}x + \frac{8}{3}$  (10)  $f(x) = \frac{5}{4}x + \frac{3}{4}$  (11)  $f(x) = -x + 3$

(51) \$940 (52) 32 (54) 25 x 25 ft

(61) a) 215 ft. (73) E (74) C  
b) 6.54 sec