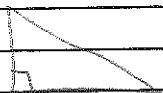


# HW 9-139 to 9-144 page 440

9.139



9.140

9.141 a)  $(x+3.5)^2 = 16$

b)  $23 + 5x = 7 + 2.5x$

c)  $3x + 4.4 = -(6.6 + x)$

9.142 a)  $\frac{3^5}{3^{10}}$

b)  $10x^4(10x)^{-2}$

c)  $\left(\frac{1}{4}\right)^3 \cdot (4)^2$

d)  $\frac{(xy)^3}{xy^3}$

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x	-5	-2	-1	0	1		3		8
y	7	4		2					

a.)  $y =$

b.) Slope:

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The fly would travel \_\_\_\_\_ feet.