


Name _____ Date _____ Period _____

Integrated Math 3B Homework Week of May 21, 2018

7-44. Using your calculator, solve the equations below. Round your answers to the nearest 0.001. [Homework Help](#) 

a. $x^6 = 125$

b. $x^{3.8} = 240$

c. $x^{-4} = 100$

d. $(x + 2)^3 = 65$

e. $4(x - 2)^{12.5} = 2486$

7-45. Solve $2^x = 3$. Write your answer accurate to three decimal places. [Homework Help](#) 