

CHE 101 - Homework - Ch 3e
Multi-step Conversions

Score: ____/20

Name: _____

Date: _____

[20 pt] 1. Perform each of the following multi-step conversions. ALL answers should contain the proper number of Significant Figures and the proper Units. Show work to receive full credit.

(a) 3.45×10^4 in to mm 1(a) _____

(b) 2.0×10^{-2} μL to fl oz. 1(b) _____

(c) 5.5×10^5 years to seconds 1(c) _____

(d) 2.155×10^{-14} ng to tons 1(d) _____

(e) 6.50×10^{25} links to Mm 1(e) _____

