2.797/20.310/3.053/6.024   Spring 2015

MOLECULAR, CELLULAR, & TISSUE BIOMECHANICS

Problem Set #3   Distributed: 3/10/15
Due by 5pm in drop box: Wednesday 3/18/15

Reading Assignment: For the next three lectures, please read Section 7.3 in the textbook starting on page 246 up through page 252.

Problem 1: Do Problem 7.1

Problem 2: Do Problem 7.4, just part (a) (page 274). Let the applied shear stress, σ_{21} be 20 kPa.

Problem 3: Do Problem 7.3

20.310J / 3.053J / 6.024J / 2.797J Molecular, Cellular, and Tissue Biomechanics
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