

4/10/2006

FABE 481	Instructor:Dr. Kaletunç TAs : Boon Lee Tee
<u>Homework #3</u>	Spring 2006

Homework Due 4/19/2006 by 5pm

1. Text book. 2.1
2. Text book. 2.2
3. Text book. 3.2
4. Text book. 3.7
5. Convert the following temperatures (parts a and b) and temperature intervals (part c)
 - a) $T = 20^{\circ}\text{C}$ to $^{\circ}\text{F}$, K , $^{\circ}\text{R}$
 - b) $T = -15^{\circ}\text{F}$ to $^{\circ}\text{C}$, $^{\circ}\text{R}$, K
 - c) $\Delta T = 20^{\circ}\text{C}$ to $^{\circ}\text{F}$, K , $^{\circ}\text{R}$