

**CE 201 (091)**  
**Sections 3 & 4**  
**Final Answers for HW # 5**

1)  $M \approx +$  or  $-$  150      OR      50

2)  $M_{BC} \approx +$  or  $-$  12.8      OR      24.8

3)  $M_{CD} \approx +$  or  $-$  2.835      OR      1.633

4)  $M \approx +$  or  $-$  330      OR      170

5)  $\vec{M} = 832.1\vec{i} + 1248\vec{j} + 0\vec{k}$

OR

$$= -768.3\vec{i} + 1528\vec{j} + 528.8\vec{k}$$

OR

??!