Using the Moment-Area Method:

1. Work Problem 9.11 from your textbook.

2. Work Problem 9.12 from your textbook. [NOTE that the couple applied at Point C should be 45 kip-ft (not kN-m), and that you should determine the maximum deflection in span BC (not span BCD --- which does not actually exist in this problem)].


NOTE: The answers in the back of the textbook for Problems 9.11, 9.13, and 9.15 are not correct. See the Errata sheet distributed (by E-mail) earlier in the semester for correct answers.