Math 161.01H Homework, Autumn 2011
Turn in the problems which are not in parentheses

| \# | Approx. date due | Read | Problems |
| :---: | :---: | :---: | :---: |
| 1 | 09/26 | $\begin{aligned} & \hline \hline 2.1,2.2 \\ & 2.3,2.4 \\ & 2.5 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \hline \mathbf{1 . 2}:(8),(11), 13 \mathrm{bd}, 15 \mathrm{~cd}, \mathbf{2 . 2}:(4),(12) \\ & \text { 2.3: } 1,41, \mathbf{2 . 4 :}(2), 9,14 \\ & \text { 2.5: } 2,8,9,10,11,12,13,14,17 \mathrm{def}, \\ & \hline \end{aligned}$ |
| 2 | 10/03 | $\begin{aligned} & \hline \text { A. } 2 \\ & 2.6 \\ & \text { A. } 3, \text { A. } 4 \end{aligned}$ | 2.5: 18abcd, 19acgf, 20bce additional problems from class 2.6: $4,10,12,14,34,35,39,40$ |
| 3 | 10/10 | $3.1-3.4$ <br> 3.5-3.6 | $\begin{aligned} & \text { 3.1: } 15,16,(17), 22, \mathbf{3 . 2 :}(2),(4), 10,30,45 \\ & \text { 3.3: }(10),(13),(16), 22,40,3.4: 4,12,36 \\ & \text { 3.5:(2) , } 4,26,31,36, \mathbf{3 . 6}: 2 \mathrm{ae}, 3 \mathrm{ac}, 11 \end{aligned}$ |
| 4 | 10/17 | $\begin{aligned} & 4.1-4.2 \\ & 4.3-4.6 \end{aligned}$ | $\begin{aligned} & \text { 4.1: } 5,15,17,18,22,4.2: 10,15,16 \\ & \mathbf{4 . 3 :} 4,8,19,23,28,4.4: 1,2,8,27,30,31 \\ & \mathbf{4 . 5 :} 2,6,14,16,18, \mathbf{4 . 6}: 2,13 \end{aligned}$ |
| 5 | 10/24 | Chap. 5 | $\begin{aligned} & \text { 5.2: } 2,12,16,24,26,27 \\ & \text { 5.3: } 14,38,45,54,64,65,66,67,68 \\ & \text { 5.4: } 2,4,6,10,16,20 \\ & \text { p. } \mathbf{1 8 8} \text {, add. problems: } 34,35 \end{aligned}$ |
| 6 | 10/27 | $\begin{aligned} & \text { Chap. } 6 \\ & \text { A. } 5 \end{aligned}$ | 6.3: 1 aef, 2adf, 6.5: 1 6.6: $4,6,16,22,23,27,32,40,42$ 6.7: $3,4,(6), 7,9,13,14,15,16$ |
| 7 | 11/02 | 7.1-7.5 | $\begin{aligned} & \text { 7.2: } 8,20,29 \mathrm{c}, 33, \\ & \mathbf{7 . 4}: 2,3,4,17 \\ & \mathbf{7 . 4}, 10,18, \mathbf{7 . 5}: 1,2,10,11 \end{aligned}$ |
| 8 | 11/10 | 8.1-8.5 | $\begin{aligned} & \text { 8.3: } 1,2,6,12,14,18,27 \\ & \text { 8.4: } 1 \text { abglm, } 5 \text { aghl, } 7,8,13,14,15,16,18,19,20,21 \\ & \text { 8.5: } 1,6,11,13 \end{aligned}$ |
| 9 | 11/17 | Chap. 9 | $\begin{aligned} & \text { 9.2: } 17,33,40, \text { p. } \mathbf{3 3 0} \text { add. problem: } 19 \\ & \text { 9.3: } 26,27,30, \mathbf{9 . 4 :} 11,14,17,28,29 \\ & \mathbf{9 . 5 :} 2,6,14,16,17,18,24, \mathbf{9 . 6}: 1 \mathrm{ab}, 2,3 \\ & \hline \end{aligned}$ |
| 10 | 11/28 | 10.1-10.4 | $\begin{aligned} & \text { 10.2: } 3,34,46 \\ & \text { 10.3: } 1,2,6,15,25,26 \\ & \text { 10.4: } 2,3,4,8,16,32,33 \end{aligned}$ |
| 11 | 12/01 | 10.5-10.7 | $\begin{aligned} & \text { 10.5: } 2,3,9,15, \mathbf{1 0 . 6}: 2,4,14 \\ & \text { 10.7: } 1,2,3,4,6,9,10,12,13,18,22 \mathrm{ab} \end{aligned}$ |

