

MATH 4220
Abstract Algebra
Spring 2012

Homework Assignments

Section	Assignment (and due date, if applicable)
1	pp. 19–20 5–33 odd, 38, 39
2	pp. 25–28 1–4 all, 7–11 odd, 17–23 odd, 26, 35–37 all <i>Homework 1: due Wednesday, January 18</i>
3	pp. 34–36 3–13 odd, 26–28 all, 33
4	pp. 45–49 1–7 odd, 10, 28, 32, 35, 36, 41 <i>Homework 2: due Monday, January 23</i>
5	pp. 55–59 1–13 odd, 21–31 odd, 41, 42, 50, 52 <i>Homework 3: due Monday, January 30</i>
6	pp. 66–69 5, 7, 17–29 odd, 45, 49, 53 <i>Homework 4: due Monday, February 6</i>
8	pp. 83–87 1–13 odd, 18, 20, 41, 43, 52 <i>Homework 5: due Monday, February 13</i>
9	pp. 94–96 1–17 odd, 30–32 all
10	pp. 101–104 1–9 odd, 12, 15, 28–32 even <i>Homework 6: due Wednesday, February 22</i>
13	pp. 133–135 1–5 odd, 9, 11, 17, 19, 48, 50, 52 <i>Homework 7: due Monday, February 27</i>
14	pp. 142–144 1–9 odd, 24, 31 <i>Homework 8: due Monday, March 5</i>
18	pp. 174–177 1–11 odd, 15–19 odd, 23, 39, 48, 50 <i>Homework 9: due Monday, March 19</i>
Spring Break, March 12–16, 2012	
19	pp. 182–184 1–11 odd, 14, 23
20	pp. 189–190 4–6 all, 10, 11, 11–17 odd, 21, 27 <i>Homework 10: due Monday, March 26</i>
22	pp. 207–209 1–17 odd, 25–29 odd
23	pp. 218–220 1,3, 9–13 odd, 16–19 all, 34, 36 <i>Homework 11: due Monday, April 2</i>

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Section	Assignment (and due date, if applicable)
26	pp. 243–245 4, 17, 22a, 26, 29 <i>Homework 12: due Monday, April 9</i>
29	pp. 272–274 1–15 odd, 31, 35 <i>Homework 12: due Monday, April 16</i>
30	pp. 280–282 1–9 odd, 24a, 25ab
31	pp. 291–293 1–9 odd, 22, 24, 27 <i>Homework 13: due Monday, April 23</i>
33	pp. 291–293 1–7 all, 11, 14