

## Math 261, Fall 2000 Homework

**1.1** 1ab, 2a, 3a, 4, 7

**1.2** 1, 2, 3, 4aceg, 9, 10, 11, 16, 17, 18, 20, 22

**1.3** 1, 2ab, 3, 4, 5, 6, 8abf, 11, 12, 17, 19, 20, 23, 28, 30, 31

**1.4** 1, 2ac, 3ab, 4ab, 5, 9, 11, 12, 13, 14, 15

**1.5** 1, 2, 5, 6, 8, 9, 11, 13, 17

**1.6** 1, 2ab, 3ab, 7, 15, 19, 21, 27, 30, 32

**1.7** 1, 3, 5, 6

**2.1** 1, 2, 5, 7, 9ab, 10, 12, 15, 18, 19, 20, 22, 25, 26, 27, 28, 34

**2.2** 1, 2ab, 3, 6, 7, 8, 10, 15

**2.3** 1, 2, 3, 5, 6, 11, 12, 14, 15, 16

**2.4** 1, 2, 3, 6, 7, 8, 10, 12, 15, 18, 19, 22

**2.5** 1, 2ab, 3ac, 7, 8, 9, 10, 11, 12

**2.6** 1, 2, 4, 6, 11, 13, 14, 15

**2.7** 1, 3ab, 10, 11

**3.1** 1, 2, 6, 7

**3.2** 1, 2abe, 3, 4, 5ace, 6a, 9, 13, 14

**3.3** 1, 2ab, 3ab, 4, 7ab, 10

**3.4** 1, 2ab, 3, 6, 9, 10, 15

**4.1** 1, 2a, 3a, 4a, 7, 8

**4.2** 1, 2, 3, 4, 5, 13, 15, 19, 23, 24

**4.3** 1, 2, 3, 9, 10, 11, 12, 14, 19, 20, 21, 23, 25a