

# Homework Problems

**1.1** 6(a,c,g), 7,8,10,11,21,22,23,25,29

**1.2** 1(b,d,g),2(b,d,g),4,11,16,18

**1.3** 1(a,c,f),3(a,d,e),5,8,10,12

**1.4** 1,3(a-f),4(d,f),10,11,13

**1.5** 1,2(a,b),3(a,c),4a,5b,6,10,12,13,14

**1.6** 5,7,11,12a

**2.1** 1(a,c,f),2,5,6,7,8,9,12(a,b,d),14

**2.2** 5,7,8

**2.3** 1(b,d,f), 2(a,c,d), 4,8,11,12,16

**2.4** 3(a,c,d),7,14

**2.5** 1(a,j,f),4,8,9,12,15,19(a,b,c),22,23

**3.1** 1,2(a,c,d),6,9(b,c),10,12,13,17

**3.2** 2(a,b),5,10,11

**3.3** 1,2,5(a,b),8,10,11,14,15,19,21,22

**3.4** 2,3(a,b,d),4,7,17,20,24

**3.6** 2(a,c,d),3(a,c,f),4,6(a,b),9,14(b,c),15(a,b)

**4.1** 1(a,b),3,6,7,9,11,13,15

**4.2** 2(b,c), 3,6,7(a,b),8a,9a,11,12(a,b)

**4.3** 3,7,9,12,16,18,19,20,21

**4.4** 2,5,7,8,11,21

**5.1** 1(a,b,c),2,3,4,7,9a,10,11

**5.2** 1a,3,4,5(a,c,f),7,8,10

**5.3** 3,5,7

**6.1** 1(a,d,g,i),2,3,4,6,7(a,d),10,13(a,b)

**6.2** 1(a,d,g,i),2(c,f),4,7,11,12,13,15,17a,19(a,b)

**6.4** 1(a,d,e,g),3,12(a,b,c,d)

**7.1** 1,2(a,b,c,e),4,5,7(a,b,c),8(a,c,e),14,16

**7.3** 1(a,b,e),2(a,b), 8,9a,10