

HOMEWORK EXERCISES ON CHAPTERS 1, 2, 3

CHAPTER 1

1.1: 1–4, 6–8.

1.2: 1, 2abce, 3, 4, 6 + additional problems on different bases

1.3: 1–5, 7, 8

1.4: 1–7 (typo in Exercise 2 b (ii): should be 'pg. 23')

1.5: 1–8

1.6: All

CHAPTER 2

2.1: 1, 2, 3, 5, 6

2.2: All (we'll work out Exercise 1 a – Problem 6 and Exercise 2 a – Problem 12 in class)

2.3: 2 a, b Exercise 9 only; 3 – in Practice 1D, do Problems 2, 4, 6, 7, 9, 10 (we'll work out Practice 1D, Problems 1, 3, 5, 8 in class); 4 – do Problems 29, 30, 31; 5 – do Problems 9, 17, 18 (we'll work out Problem 16 in class)

CHAPTER 3

3.1: 1–5

3.2: 1, 2, 4–8

3.3: 1, 3, 6, 8

3.4: 1, 5, 6, 7 (typo in Exercise 6: should read 'How many eights in 17456')

3.5: read this section; no exercises assigned

3.6: 2 a, b, d (use estimation), 4