

Chapter 6: Measurement Error

Just read this chapter lightly. We will revisit and really use it with Chapter 24. The main points are in section 6.2.

Section 6.1 is an introduction.

Section 6.2: main points are in boxes on page 100.

Section 6.3: just read.

Section 6.4: just read.

Chapter Summary: (pages 108 and 109) points 1, 2, and 3 are useful.

Review Exercises

Homework (page 104): 4 (also four problems from Chapter 12)

Also look at problems 1 and 3 on page 104.

Special Review Exercises: pages 105–107. These review the first six chapters. Look at problems 1, 2, and 9; also (more difficult) 3, 10, 11, 13.

Chapter 7: Plotting Points and Lines

Light treatment of this chapter. It reviews the important algebra for straight lines.

Actually, most of the skills we will need for chapter 12 are not in this chapter at all. They will be learned, as needed, in chapter 12.

Section 7.1 is basic. Look at all 3 problems in Exercise Set A on page 111.

Section 7.2 is also very basic. Look at all 6 problems in Exercise Set B on page 112.

Section 7.3 needs to be known. Look at problem 1 on page 114.

Section 7.4 (not too important). On page 115, see problems 1, 2, and 4; and for more practice 3, 5, and 6.

Section 7.5 is important. Study problems 1, 2, 4, and 6 on page 116.

No homework will be assigned from chapter 7.