

MATH 151 HW #2: CHAPTER 10

SPRING 2004

Write your name (encoded, if you like) and clearly separate sections!

Show work where appropriate, and use “good form and procedure,” as in class!

(Much of your exam score may depend on form!)

This is due when you take Quiz 2 on Chapter 10.

Graded out of 10 points.

“*” denotes “See Hint below.”

Some of these problems can be done using Math 150 methods!

Read some of the Examples in this chapter for additional assistance.

10.1: 1, 3, 5, 7, 11-19 odd, 25-31* odd, 33, 35, 39, 41, 45, 47, 51

Note on 31: Assume that n is a fixed positive integer.

10.2: 1-25 odd, 29

Look at 48.

10.3: 1-19 odd, 23, 25*, 27, 35a

Note on 25: We’ll revisit these ideas in Chapter 11.

Look at 35c, 36, 39, 49.

Look at 42-48 for a preview of topics in Math 255 (Differential Equations).

10.4: 1, 5-15 odd, 19-31 odd