

MATH 141: Differential Topology

Homework #3

Due September 25, 2014

Please turn in the starred (*) problems only.

1. Exercise 1.4 (Section 1, Exercise 4)
- 2.* Exercise 1.10
- 3.* Exercise 1.18 – part (b) should read $g(x) = f(x - a)f(b - x)$.
4. Exercise 2.5
- 5.* Exercise 2.12