## Math 361: Introduction to Topology Asst. 2, due F., 2/3

• read sections 1.3-1.5 of Messer/Straffin

Below are 11 problems. You must submit at least 5 of them.

## Required

- 1. 1.2.11 (from last week)
- 2. 1.2.17
- 3. 1.3.9

## **Optional Problems**

1.2.5, 1.2.7, 1.2.14, 1.2.19, 1.2.21 1.3.6, 1.3.7, 1.3.8