

## TOPOLOGY 2, HOMEWORK 5

- (1) Hatcher, Chapter 0 #12
- (2) Hatcher, Section 1.1 #6
- (3) Hatcher, Section 1.1 #10
- (4) Hatcher, Section 1.1 #16
- (5) Hatcher, Section 1.2 #1
- (6) Hatcher, Section 1.2 #3