## 547 - Fall 2019 - HW8

## Due Friday 15 November 2019

- 1. Hatcher, Exercise 3.1.8.
- 2. Hatcher, Exercise 3.1.9.
- **3.** Hatcher, Exercise 3.1.11.
- 4. Hatcher, Exercise 3.2.1.
- **5.** Hatcher, Exercise 3.2.3.
- **6.** Hatcher, Exercise 3.2.4.
- 7. Hatcher, Exercise 3.2.7.
- 8. Hatcher, Exercise 3.2.11.
- 9. Hatcher, Exercise 3.2.15.