

## ASSIGNMENT 3

Due on May 12th at 11 pm on Canvas.

---

Section 4.1: 12, 13, 16

Section 4.2: 2, 8 (for the definition of *suspension*, see page 8 (Chapter 0); a space is called *acyclic* if it has the same homology groups as a point), 9, 13, 14

Section 4.3: 1, 3