

# Assignment 1

## Math 224

Weeks 1-3  
Spring 2024

### Reading

10.1-10.5, 10.7 (text)

### Writing

Carefully and fully write up the exercises, but don't submit. Where appropriate, *explain* what you're doing and why you're doing it. Make notes of issues that you want to ask about in the activity session. Highlighted items are not available on WebAssign.

### From text

**10.1:** 10, 18

**10.2:** 13, 17, 24, 26

**10.3:** 12, 16, 20, 30, 42, 44

**10.4:** 13, 16, 18, 30, 34, 44

**10.5:** 14, 16, 22, 26, 30, 40, 50, 52, 56

**10.7:** 6, 10, 12, 14, 24, 28, 34, 36, 44, 50, 60, 68