

### Reading

- Chapters 8, 9, 10.

### Short Answers

- Pages 94–96, Problems 8.1, 8.3, 8.10.
- Pages 104–106, Problems 9.11, 9.13, 9.15
- Pages 113–115, Problem 10.1 (*For each relation, just say whether each of the following properties holds: reflexive, symmetric, or transitive. No proofs necessary.*)

### Long Answers

- Pages 94–96, Problems 8.4, 8.6(a), 8.7