See the Lessons on the class website, including the Reading Lessons.

Questions may be asked about any topic covered in the class, including particularly the following topics.

• Anything in the list of Exam 1 Topics.
• In particular, starting proofs in general.
• Proving sets equal and set-builder notation.
• Relations.
  Definitions, notation.
  Properties of relations, as discussed in class:
    Reflexive, symmetric, transitive (you should know about trichotomy, but won’t be on exam);
    Equivalence relations, basics of equivalence classes.
• Definition of the “divides” relation on the integers; definitions of even and odd integers.
• The Division Algorithm, at the level of HW 21.1..