

1. Study Sections 11.1, 11.2.
2. Do Exercise 11.1(a, b, e, f, g, h).  
Include the type of the dummy in the set comprehension. Do not use any predicates except for prime.*i*.  
If you expand any predicate into a quantified expression, you may use only addition, multiplication, and exponentiation in the quantified expression.
3. Do Exercise 11.2(a, b, c, d).
4. Do Exercise 11.3.  
Some early printings of the book have  $\equiv$  between the two set expressions. It should be  $=$ .