

MATH 430  
HOMEWORK 5 — DUE FEBRUARY 26, 2016

Enderton: Section 1.7 (p65): Exercise 8.  
Section 2.1 (p79): 3, 5, 7, 10.

1. Write down a translation of the statement “there are infinitely many primes” into the language of elementary number theory (see the example on page 72).