

### MATH 300, HOMEWORK 3

**Due:** Monday, September 30 in class.

**Instructions:** For problems marked with a star, start by restating the proposition in logical symbols to the greatest extent possible (as opposed to English words). Make sure that your restatement introduces all letters that are used and has the correct logical meaning.

**1.5:** 5, 10\*

**1.6:** 1(b,d,h)\*, 2(a)\*, 3\*, 6(h,j)\*

STAPLE your work!!!