

Math 2283 - Introduction to Logic

Quiz #3 - 2006.08.30

Name: _____

Find a logical form which is equivalent to the following form:

$$\forall x (Vx \wedge \neg Wx)$$

Given the following pairs of logical forms, which implies the other?

1. $\exists xGx$ and Gy

2. $\forall xGx$ and Gy