## Math 107: Quiz 2

1) Give an example of a sound deductive argument and explain why it is a sound deductive argument.
2) Mike is 20 years old, and Mary is 16 years old. Therefore, Mary's age is $\qquad$ \% less than Mike's age.
3) $20 \%$ of students at a certain school are left-handed. Among them, $6 \%$ are female. What is the percentage of students of this school who are female and left-handed?
