

# Math 8 - Quiz 1

Name:

Section:

Analyze the logical forms of the following statements:

**Problem 1.** "Either I ate lunch and had coffee or I did not have lunch but did have coffee."

**Problem 2.** "Either I like going to the beach or I do not like going to the beach."

**Problem 3.** "My shirt is either red or green, but it is not both red and green."