Negating Logical Statements

Give the negation of each of the following statements. Your answer should be expressed in plain English (with the simplified negation form discussed in class).

- 1. I live in North Dakota.
- 2. I did not take a math class last semester.
- 3. I have never been to Europe.
- 4. I will either go to Mexico for Spring Break this year or I will stay home.
- 5. I am fluent in Spanish and I have a pet cat.
- 6. I have never been to Boston but I plan to go there next summer.
- 7. I like broccoli and I do not like beets.
- 8. I do not like broccoli or I do like beets.