

# Math 2283 - Introduction to Logic

Quiz #4 - 2016.01.22

Name: \_\_\_\_\_

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Determine the truth or falsity of each of the following sentences.

1. If the year is 2016 and today is Friday, then the South lost the civil war.
2. If the year is 2016 and today is Saturday, then the South lost the civil war.
3. If the year is 2016 or today is Saturday, then the South lost the civil war.
4. If the year is 2016 and today is Saturday, then the South did not lose the civil war.
5. If the year is 2016 or today is Saturday, then the South did not lose the civil war.
6. If the year is 2015 or today is Saturday, then the South did not lose the civil war.