

# Math 2283 - Introduction to Logic

Quiz #7 - 2010.09.29

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

---

For the following questions, let  $K$  be an arbitrary class from a given universe of discourse  $V$ . Answer each question, and write at least one sentence to explain your answer.

1.  $K \cup V$

2.  $K \cap V$

3.  $K \cup \Lambda$

4.  $K \cap \Lambda$

5.  $\Lambda'$

6.  $V'$