

# Math 2283 - Introduction to Logic

Quiz #11 - 2016.02.10

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

---

1. Determine which of the following sentences are true:

(a) Oklahoma is a state in the USA.

(b) "Oklahoma" is the name of a state in the USA.

(c) "Oklahoma" is a state in the USA.

(d) Oklahoma is the name of a state in the USA.

2. What is the difference between a sentential function and a designatory function?

3. State the Rule of Detachment.