

Math 2283 - Introduction to Logic

Quiz #4 - 2017.01.23

Name: _____

1. Determine which of the following sentences are true, and which are false.

(a) You are currently taking a quiz or this is just a dream.

(b) If Karl is wearing pants today, then everyone will receive perfect grades on this quiz.

(c) There are an even number of people in the classroom today and tomorrow is Tuesday.

2. Explain the meaning of each of the following symbols.

(a) \wedge

(b) \vee

(c) \rightarrow