Module 3A: Logical statements and connectives

MTH 225
21 Sept 2020

Agenda

- Review of Daily Prep activity + Q/A time
- Activity: Translating English <-> logic; working with conditional statements
- Wrap up with ungraded quiz + feedback time

Walkthrough Daily Prep + Q&A time

Individual and group practice with logic and conditional statements: Go to https://bit.ly/3272AeO

The logical statement A v B is true... (select all that apply)

When A and B are both true

When A is true but B is false

When A is false but B is true

When neither A nor B are true

The statement A -> B is true when... (select all that apply)

A and B are both true

A is true but B is false

A is false but B is true

Both A and B are false

Consider the statement, "If Biden wins in November, then I will move to Canada." The contrapositive of this statement would say:

If I move to Canada, then Biden wins in November.

If I don't move to Canada, then Biden won in November.

If I don't move to Canada, then Biden didn't win in November.

If Biden doesn't win in November, then I won't move to Canada.

To 0

Feedback:
http://gvsu.edu/s/1rF

Add sticky notes for comments, ideas, and questions.