

Identify each type of sentence.

1. Does taking a test improve your skills?
2. The water striders on the pond seemed agitated.
3. Dad, I'd really like to go to the game tonight, if it's all right with you.
4. Hi.
5. Bring a pencil.

Classify each verse as universal or particular and as positive or negative.

6. They are all mighty men (Jeremiah 5:16).
7. How is it that ye do not understand? (Mark 8:21).
8. The men that held Jesus mocked him, and smote him (Luke 22:63).
9. Neither shall any man pluck them out of my hand (John 10:28).

Classify each statement below as true or false. For any false statement, give an example that proves its negation.

10. No president of the United States has ever been assassinated.
11. All mammals have hair.

Show the truth table for the following stages in the proof that $S = \sim(\sim S)$.

12. S
13. $\sim S$
14. $\sim(\sim S)$

Give the negation of each statement.

- 15. He has an eye for detail.
- 16. All plants are green.
- 17. Some state capitals are coastal.
- 18. No state capitals are large cities.
- 19. Some plants are not edible.

Answer the question.

- 20. Explain the significance of John 17:17 to the study of logic.