Geometry
Unit: Introduction to Proof
Section: Reasoning in Geometry

Memory Game: Conditional Statement s

Directions: Tell what the symbolic representation of the following statements are.

1. Conditional Statement

2. Converse

3. Inverse

4. Contrapositive

5. Biconditional Statement

6. Negation of p

Answers:

1. p implies q

2. q implies p

3. not p implies not q

4. not q implies not p

5. p if and only if q

6. not p