

Chapter 2 Vocabulary

2.1

Conditional statement

If-then form

Hypothesis

Conclusion

Negation

Converse

Inverse

Contrapositive

Equivalent statements

Perpendicular lines

Biconditional statement

Truth value

Truth table

2.2

Conjecture

Inductive reasoning

Counterexample

Deductive reasoning

2.3

Line perpendicular to a plane

Postulate

Point

Line

Plane

2.4

Equation

Solve an Equation

Formula

2.5

Proof

Two-Column proof

Theorem

2.6

Flowchart Proof/Flow Proof

Paragraph Proof