

Geometry Note Cards

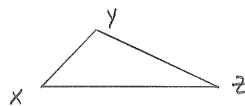
EXAMPLE:

"Lined" Side – Word and Explanation

Triangle Inequality Theorem

The sum of the lengths of any two sides of a triangle is greater than the length of the third side.

"Blank" Side – Picture with Statements



$$XY + YZ > XZ \quad YZ + XZ > XY$$

$$XZ + XY > YZ$$

Chapter 1

Segment Addition Postulate (p. 21)

Definition of Congruent Segments (p. 22)

Definition of a Midpoint (p. 22)

Definition of a Segment Bisector (p. 22)

Definition of Congruent Angles (p. 29)

Angle Addition Postulate (p. 30)

Definition of Complementary Angles (p. 34)

Definition of Supplementary Angles (p. 34)

Linear Pair Postulate (p. 36)

Definition of an Angle Bisector (p. 37)

Vertical Angles Theorem (p. 120)

Congruent Supplements Theorem (p. 122)

Congruent Complements Theorem (p. 123)

Theorem 2-4 (p. 123)

Theorem 2-5 (p. 123)

Definition of Perpendicular Lines (p. 44)

Definition of a Perpendicular Bisector (p. 44)

Midpoint Formula (coordinate plane) (p. 50)

Distance Formula (p. 52)

Circle Formulas (p. 59)

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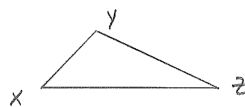
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