Ch. 4 Terms:

Congruent:

Congruent Polygons:

Theorem 4-1:

Side-Side-Side Postulate (SSS):

Side-Angle-Side Postulate (SAS):

Angle-Side-Angle Postulate (ASA):

Angle-Angle-Side Theorem (AAS):

CPCTC:

Base of an isosceles Triangle:

Base angles of an Isosceles Triangle:

Legs of an Isosceles Triangle:

Vertex Angle of an Isosceles Triangle:

Isosceles Triangle Theorem:

Converse of Isosceles Triangle Theorem:

Theorem 4-5:

Corollary:

Corollary to Theorem 4-3:

Corollary to Theorem 4-4:

Hypotenuse:

Legs:

Hypotenuse-Leg Theorem (HL):