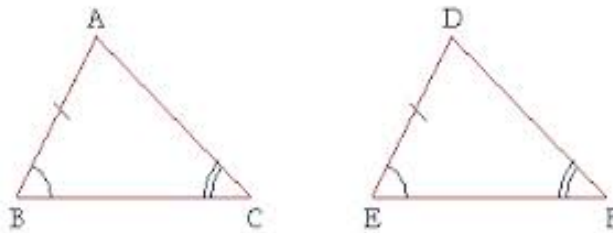Created by Linda Torell

ASA & SAS Triangle Congruence Theorems

Definition: *Triangles are congruent if any two angles and their included side are equal in both triangles. There are five ways to test that two triangles are congruent.*

WHY IS THE ASA AND SAS TRIANGLE CONGRUENCE THEOREM IMPORTANT?

Theorems are important in real life especially for architectural designs in order to be able to tell if one is congruent to make sure that the design of the building/object is accurate

HOW DO WE USE THE ASA AND SAS TRIANGLE THEOREM IN LIFE?

The way that ASA and SAS Triangle Congruence Theorems work is that it allows you to be able to prove if triangles are congruent to each other