

Vocabulary: Triangle Inequalities



Vocabulary

- Equilateral – having all sides congruent.
 - An *equilateral triangle* has three congruent sides.
 - For example, $\triangle ABC$ shown to the right is equilateral.
- Inequality – a statement showing that one quantity or expression is greater than ($>$) or less than ($<$) another quantity or expression.
 - For example, $8 > 2$, and also $5 < 2 \cdot 3$.
- Isosceles – having at least two sides congruent.
 - An *isosceles triangle* has at least two congruent sides.
 - For example, $\triangle ABC$ shown to the right is isosceles.

