8.8 Similar Triangles, Part 2

Midsegment of Triangles, Proportions of Triangles, Base Angle Theorem

Standards: G.SRT.4 G.CO.10

Old Similar Triangles

Let's recall characteristics of Similar Triangles:

- · Same shape, but possibly different size · corresponding sides are proportional · proving similar triangles by AA, SSS, SAS.

Let's consider the diagram below. Prove DRST~DPSQ.







