11.4 AA Similarity of Triangles

Use the properties of similarity transformations to establish the AA criterion for 2 triangles to be similar

Angle-Angle (AA) Triangle Similarity
Theorem- if 2 angles of 1 triangle are
congruent to 2 angles of another triangle,
then the 2 triangles are similar by AA.

Find the indicated length, if possible. A. BE B. RT RT = 130 RT = 15 3688 = 2,916 36 BE = 81



