



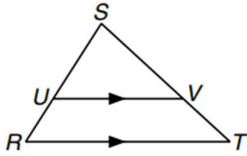
Student's Name: \_\_\_\_\_

Grade 9<sup>th</sup>

11<sup>th</sup> November, 2025

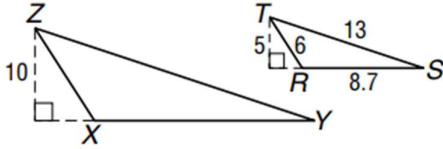
Q1)

Find  $x$  and  $TV$  if  $RU = 8$ ,  $US = 14$ ,  
 $TV = x - 1$  and  $VS = 17.5$ .

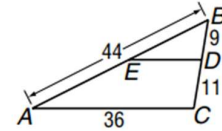


Q2) If the two triangles are Similar, find the perimeter of the indicated triangle

XYZ



BDE



Q3) Find the value of  $x$

