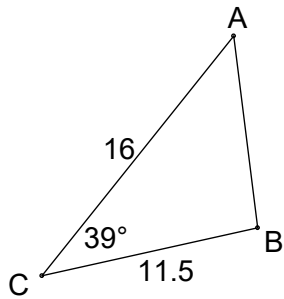
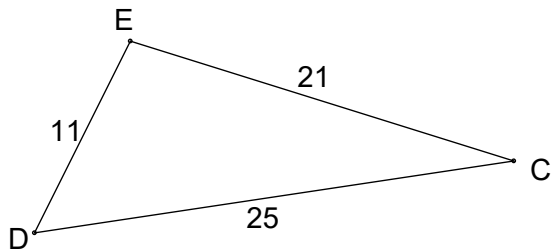


Solve for the unknown in each triangle. Round to the nearest tenth.

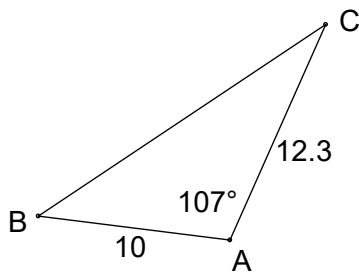
1. Find  $AB$



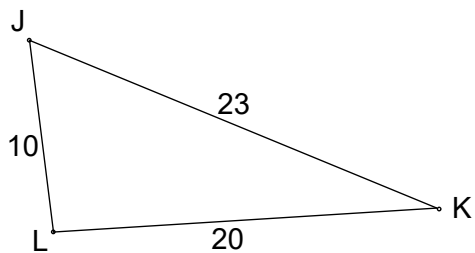
2. Find  $m\angle D$



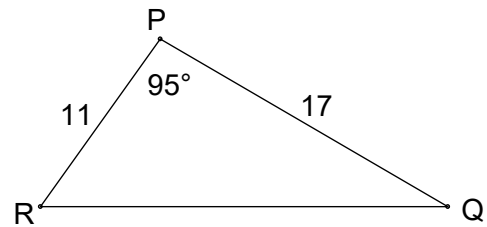
3. Find  $BC$



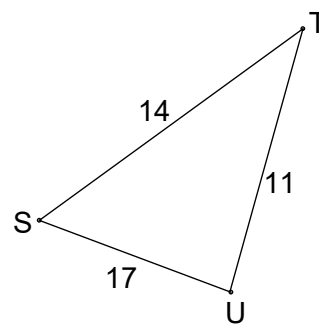
4. Find  $m\angle L$



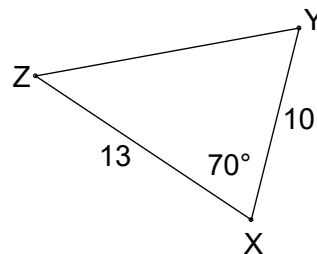
5. Find  $QR$



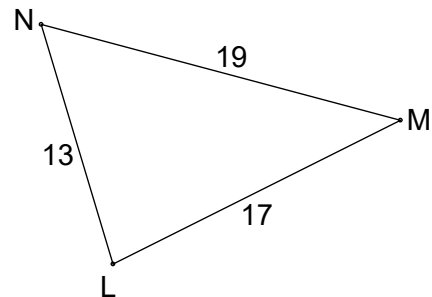
6. Find  $m\angle S$



7. Find  $YZ$



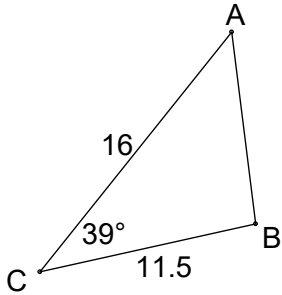
8. Find  $m\angle M$



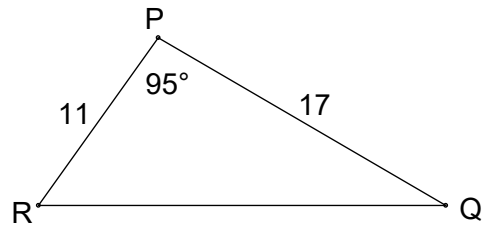
Solve for the unknown in each triangle. Round to the nearest tenth.

# ANSWERS

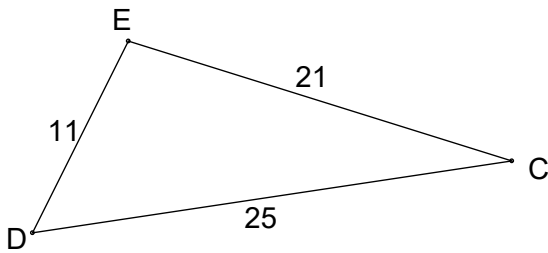
1. Find  $AB = 10.11 = \boxed{10.1}$



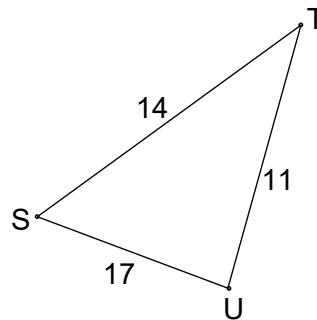
5. Find  $QR = 21.04 = \boxed{21.0}$



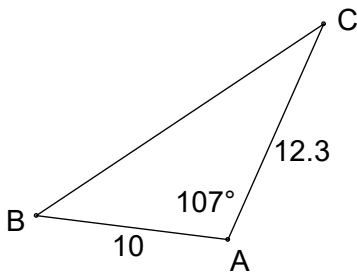
2. Find  $m\angle D = 56.32^\circ = \boxed{56.3^\circ}$



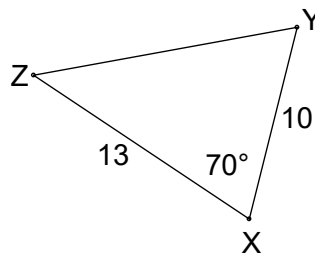
6. Find  $m\angle S = 40.12^\circ = \boxed{40.1^\circ}$



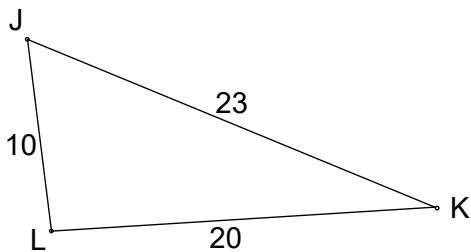
3. Find  $BC = 17.98 = \boxed{18.0}$



7. Find  $YZ = 13.42 = \boxed{13.4}$



4. Find  $m\angle L = 94.16^\circ = \boxed{94.2^\circ}$



8. Find  $m\angle M = 41.88^\circ = \boxed{41.9^\circ}$

