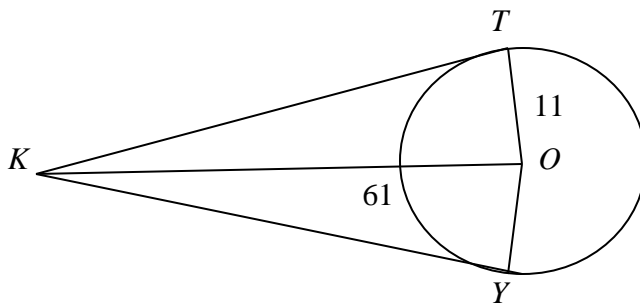


Tangent Lines Exit Quiz

In the figure, KT and KY are tangent segments to $\odot O$.



1. Find KT .

2. Find OY .

3. Find KY .

4. $m\angle TKO$ if $m\angle K = 64^\circ$.

5. Find $m\angle K$ if $m\angle TOY = 130^\circ$.