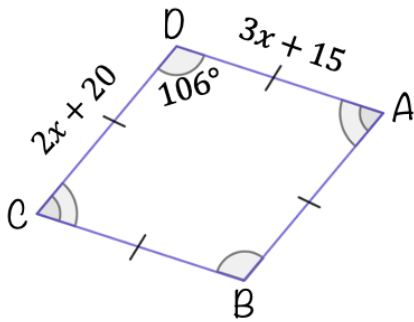


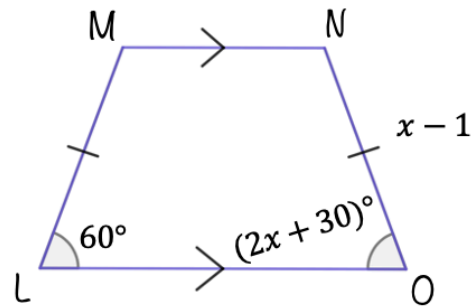
SOLVING QUADRILATERALS PRACTICE

Directions: Solve each of the following problems below. Show all your work including stating the property used to set up your equation.

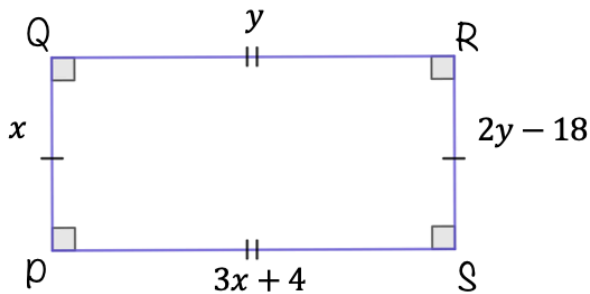
1. Find the length of \overline{CB} and $m\angle A$.



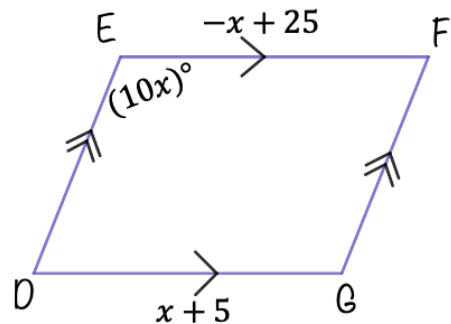
2. Find the length of \overline{LM} .



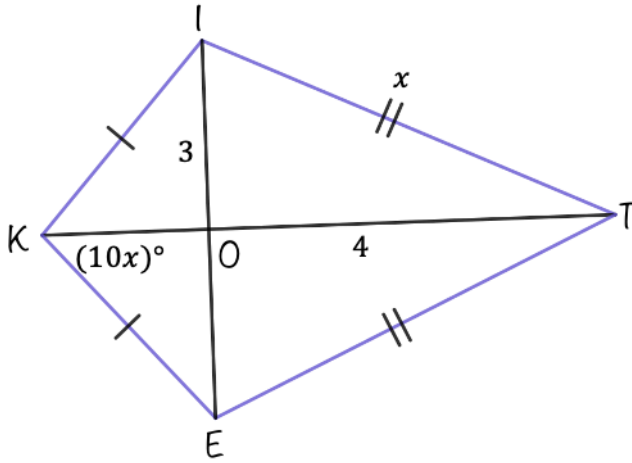
3. Find the length of \overline{QR} and \overline{RS} .



4. Find the length of \overline{EF} and $m\angle D$.



5. Given $IO = 3$, $OT = 4$ and $m\angle OKE = (10x)^\circ$, find the length of \overline{ET} and $m\angle IKE$.



6. Given $IL = 6$, $IJ = 10$, and $m\angle IJL = 37^\circ$ find the length of \overline{HJ} and $m\angle HIJ$.

