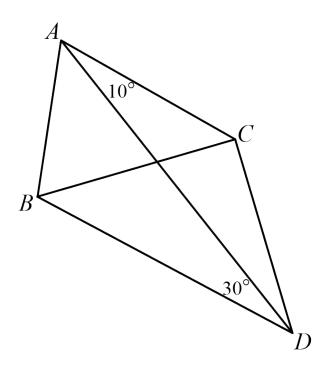


Problem of the Week Problem C Subtle Symmetry

Quadrilateral ACDB has AC = BC = DC, $\angle ADB = 30^{\circ}$, and $\angle CAD = 10^{\circ}$.



Determine the measure of $\angle ACB$.

THEME: GEOMETRY & MEASUREMENT