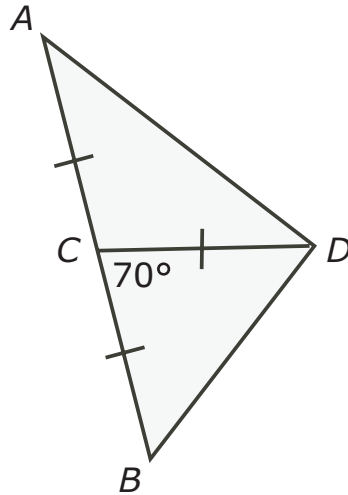




Problem of the Week Grade 7 and 8

What's Your Angle Anyway I?



In $\triangle ABD$, C is on AB such that $AC = CB = CD$ and $\angle BCD = 70^\circ$.

Determine the measure of $\angle ADB$.

If you want to solve a more general version of this problem, consider solving this week's Grade 9 and 10 Problem of the Week "What's Your Angle Anyway II?".

If you want to further extend this problem, consider solving this week's Grade 11 and 12 Problem of the Week "What's Your Angle Anyway III?".

