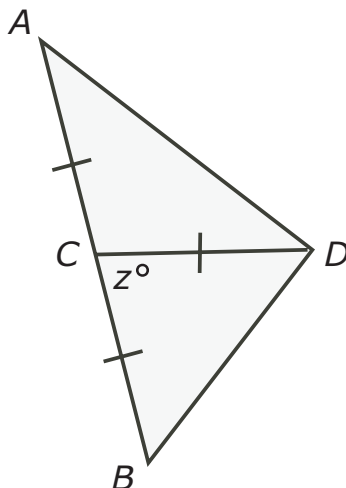


# Problem of the Week

## Problem D

### What's Your Angle Anyway II?



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

Determine the measure of  $\angle ADB$ .

If you need a hint, consider solving this week's Problem of the Week Problem C, "What's Your Angle Anyway I?".

If you want an extension to this problem, consider solving this week's Problem of the Week Problem E, "What's Your Angle Anyway III?".

