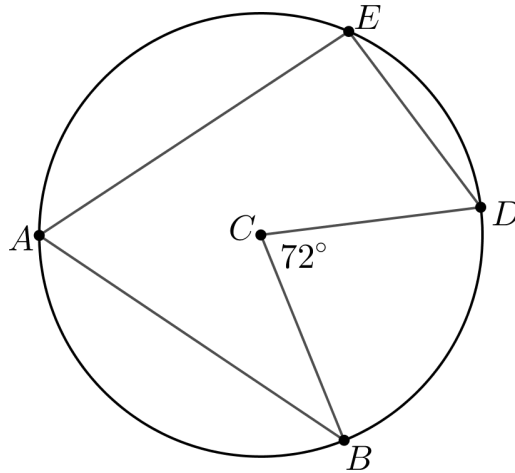# Problem of the Week
Problem E
Find Another Angle

The points A, B, D, and E lie on the circumference of a circle with centre C, as shown.

If $\angle BCD = 72°$ and $CD = DE$, then determine the measure of $\angle BAE$.