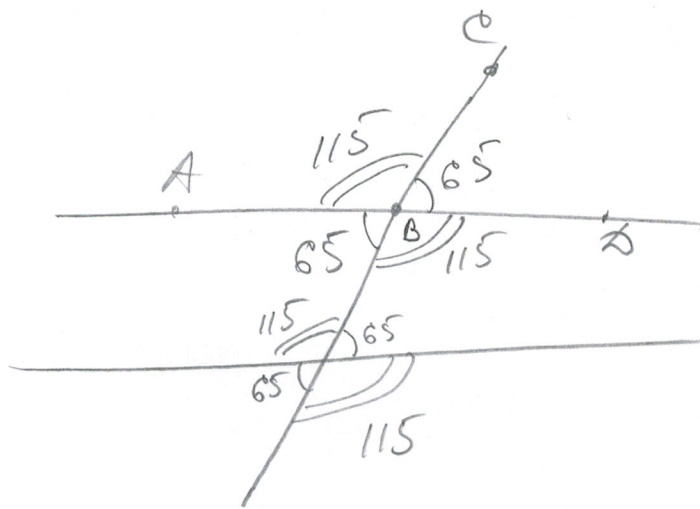




$$\angle ABC + \angle CBD = 180^\circ$$

(как смежные)

если $\angle CBD = 65^\circ$, то

$$\angle ABC = 180 - 65 = 115^\circ$$