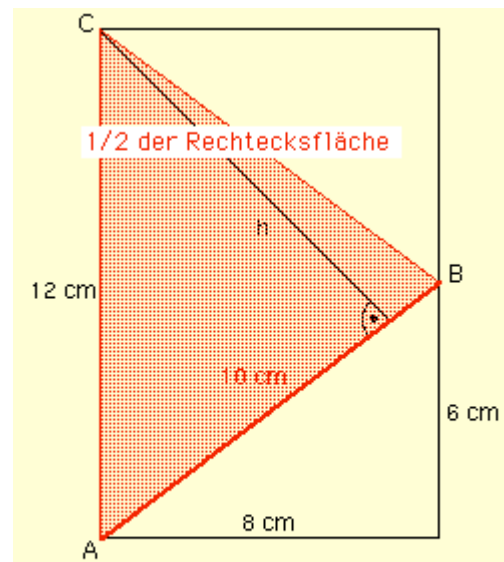


Lösung α **125°**

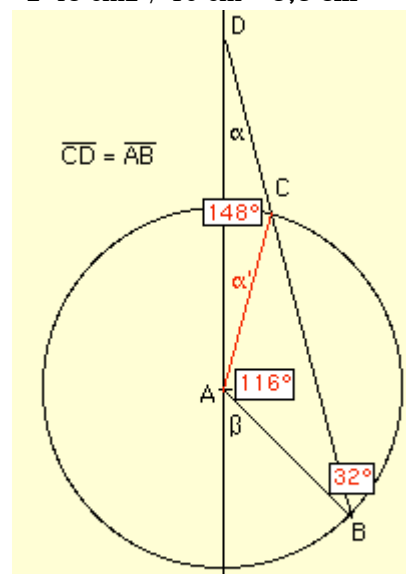


$$AB = \sqrt{64 \text{ cm}^2 + 36 \text{ cm}^2} = 10 \text{ cm}$$

$$A \text{ (rote Fläche)} = 48 \text{ cm}^2$$

$$h = 2 A / g \quad (g = AB)$$

$$h = 2 \cdot 48 \text{ cm}^2 / 10 \text{ cm} = \mathbf{9,6 \text{ cm}}$$



Winkel β misst
 $180^\circ - (116^\circ + 16^\circ) = 48^\circ$