

Trigonometrie Aufgabe 19

Wandeln Sie um in Grad:

$$5^{\circ} 36' 12''$$

$$41^{\circ} 38' 3''$$

$$36' = 36 * 60'' = 2\,160''$$

$$2\,160'' + 12'' = 2\,172''$$

$$2\,172'' = \frac{2\,172}{3\,600}^{\circ} = 0,60^{\circ}$$

$$5^{\circ} 36' 12'' = \mathbf{5,6^{\circ}}$$

$$38' = 38 * 60'' = 2\,280''$$

$$2\,280'' + 3'' = 2\,283''$$

$$2\,283'' = \frac{2\,283}{3\,600}^{\circ} = 0,63^{\circ}$$

$$41^{\circ} 38' 3'' = \mathbf{41,6^{\circ}}$$