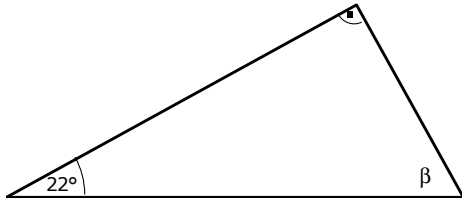
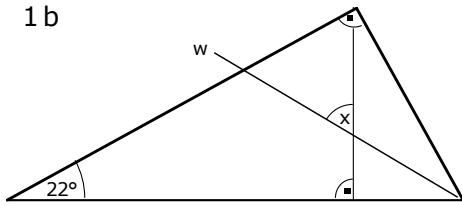
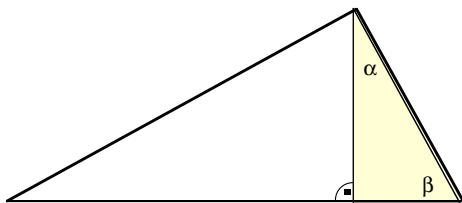


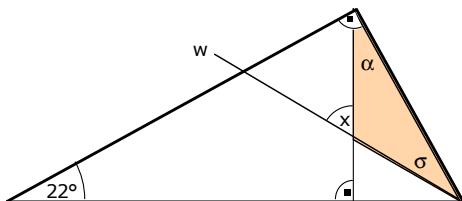
1b



Der fehlende Winkel β ist:
 $\beta = 90^\circ - 22^\circ = 68^\circ$



Der fehlende Winkel α ist:
 $\alpha = 90^\circ - 68^\circ = 22^\circ$



w halbiert den Winkel β :
 $\sigma = 68^\circ : 2 = 34^\circ$

x ist ein Aussenwinkel des roten Dreiecks:
 $x = \alpha + \sigma = 22^\circ + 34^\circ = 56^\circ$