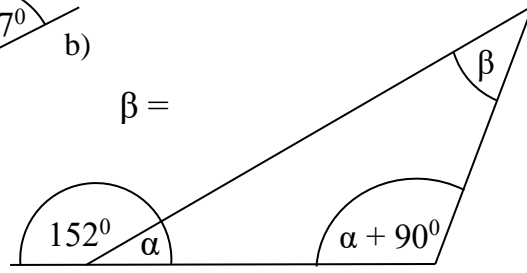
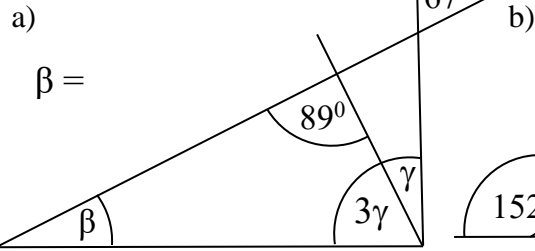
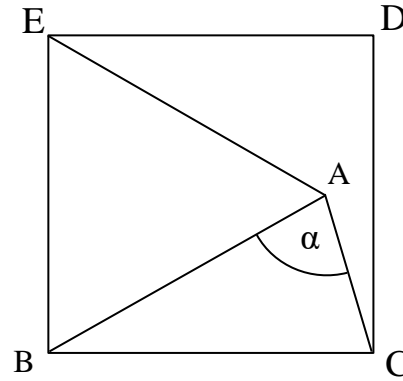


7) Určete velikost úhlu β .



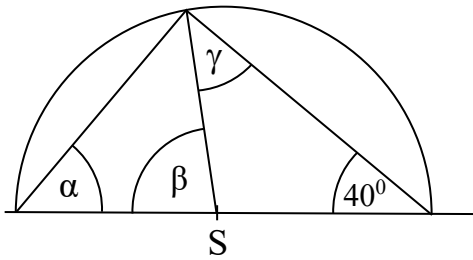
8) Uvnitř čtverce BCDE je zvolen bod A tak, že trojúhelník BAE je rovnostranný. Určete velikost úhlu α .

$\alpha =$



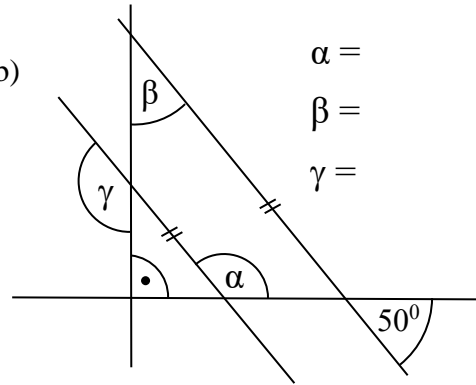
9) Určete velikosti označených úhlů.

a) $\alpha =$ $\beta =$ $\gamma =$

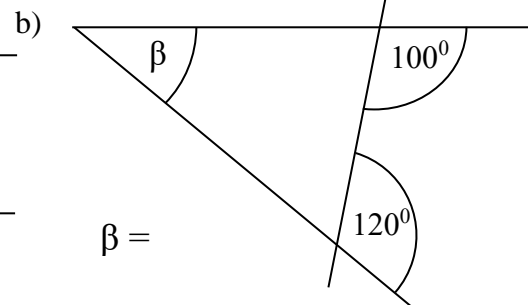
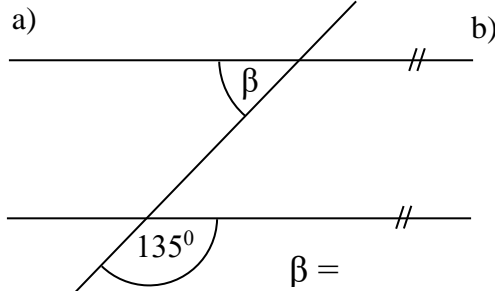


b)

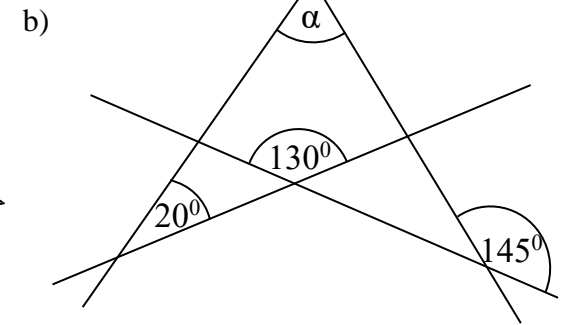
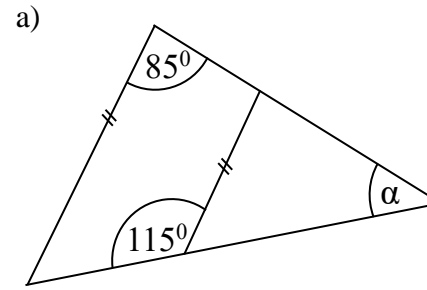
$\alpha =$
 $\beta =$
 $\gamma =$



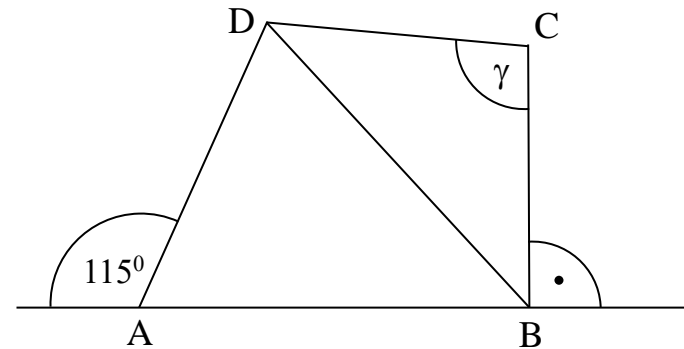
10) Určete velikost úhlu β :



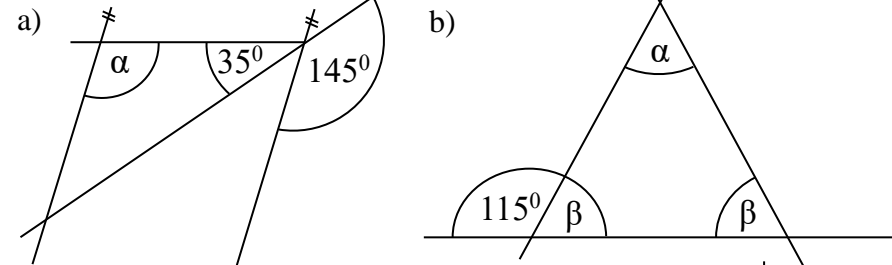
11) Určete velikost úhlu α :



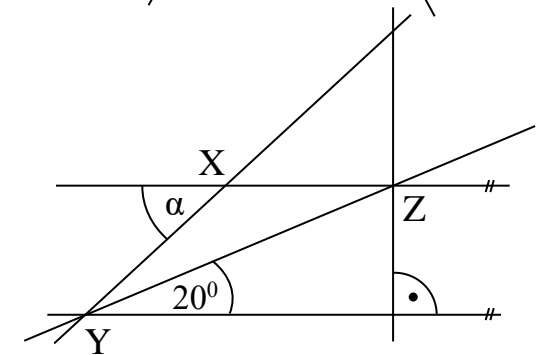
12) Určete velikost úhlu γ (trojúhelníky ABD a BCD jsou rovnoramenné)



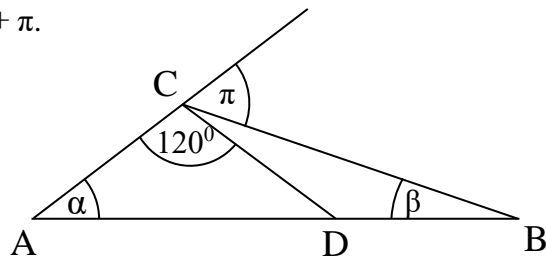
13) Určete velikost úhlu α :



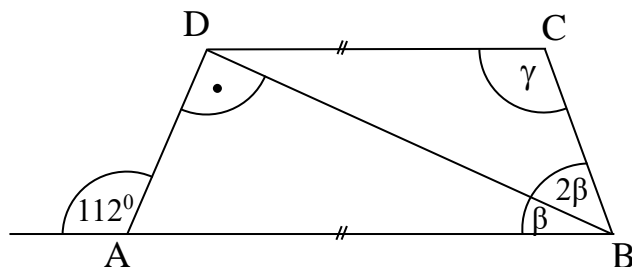
14) Určete velikost úhlu α .
 (ΔXYZ je rovnoramenný)



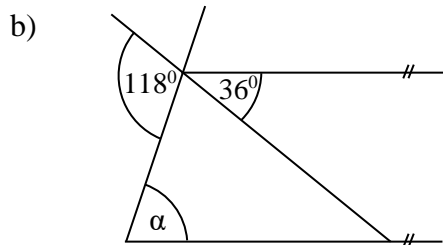
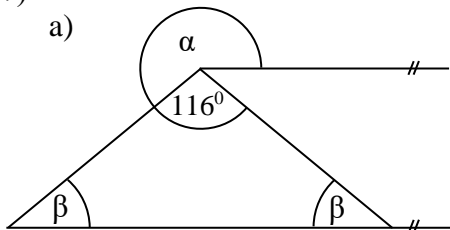
15) Urči součet úhlů $\alpha + \beta + \pi$.
 ($|AC| = |CD| = |BD|$)



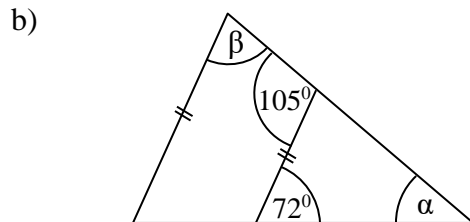
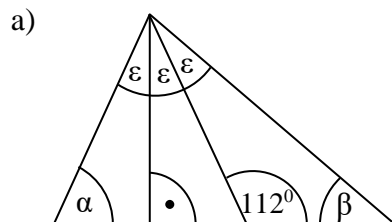
16) Urči velikost úhlu γ .



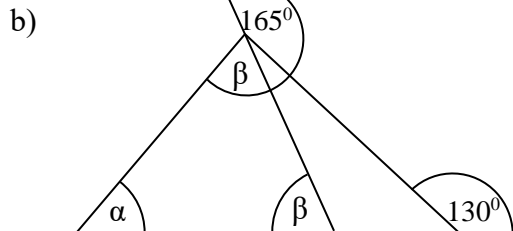
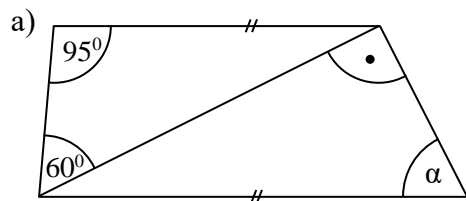
17) Urči velikost úhlu α .



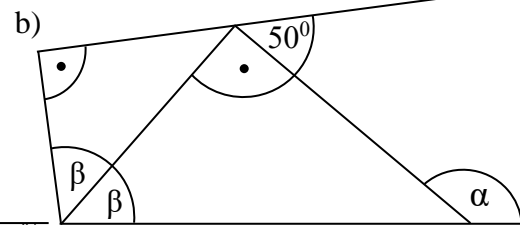
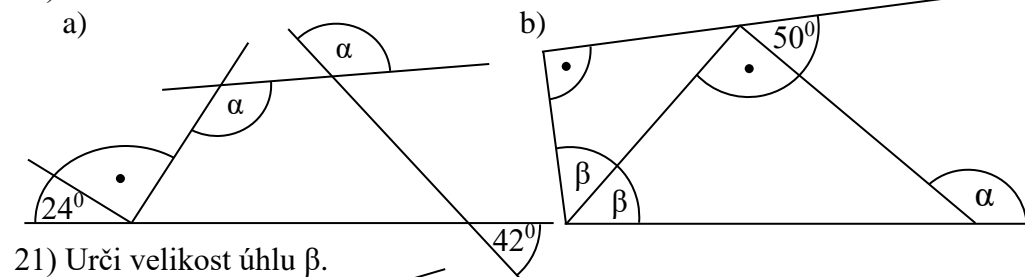
18) Urči kolik je $\alpha + \beta$.



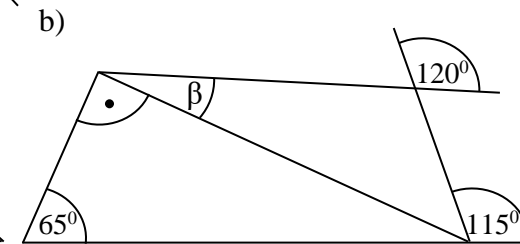
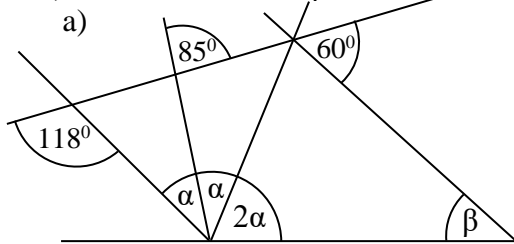
19) Urči velikost úhlu α .



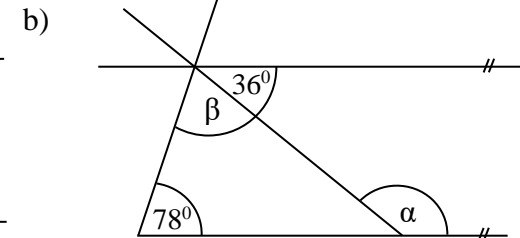
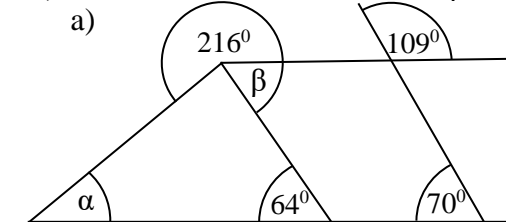
20) Urči velikost úhlu α .



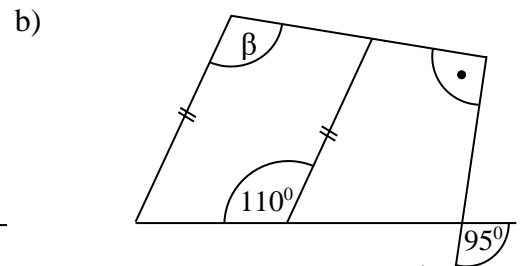
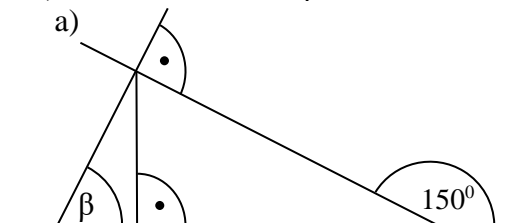
21) Urči velikost úhlu β .



22) Urči součet velikosti úhlů α a β .



23) Urči velikost úhlu β .



24) Urči velikost úhlu α .

