

Převody úhlových jednotek

1. Převod na minuty:

a)

$$\begin{aligned}5^\circ &= \boxed{300}' \\7^\circ &= \boxed{420}' \\6^\circ &= \boxed{360}' \\1^\circ &= \boxed{60}' \\3^\circ &= \boxed{180}'\end{aligned}$$

b)

$$\begin{aligned}7^\circ &= \boxed{420}' \\14^\circ &= \boxed{840}' \\81^\circ &= \boxed{4860}' \\5^\circ &= \boxed{300}' \\40^\circ &= \boxed{2400}'\end{aligned}$$

2. Převod na stupně:

a)

$$\begin{aligned}540' &= \boxed{9}^\circ \\180' &= \boxed{3}^\circ \\300' &= \boxed{5}^\circ \\360' &= \boxed{6}^\circ \\180' &= \boxed{3}^\circ\end{aligned}$$

b)

$$\begin{aligned}1200' &= \boxed{20}^\circ \\540' &= \boxed{9}^\circ \\2400' &= \boxed{40}^\circ \\180' &= \boxed{3}^\circ \\2700' &= \boxed{45}^\circ\end{aligned}$$

3. Převod na minuty:

a)

$$\begin{aligned}2^\circ 24' &= \boxed{144}' \\8^\circ 31' &= \boxed{511}' \\9^\circ 21' &= \boxed{561}' \\4^\circ 02' &= \boxed{242}' \\6^\circ 05' &= \boxed{365}'\end{aligned}$$

b)

$$\begin{aligned}15^\circ 37' &= \boxed{937}' \\36^\circ 16' &= \boxed{2176}' \\62^\circ 17' &= \boxed{3737}' \\32^\circ 34' &= \boxed{1954}' \\31^\circ 37' &= \boxed{1897}'\end{aligned}$$

4. Převod na stupně a minuty:

a)

$$\begin{aligned}576' &= \boxed{9}^\circ \boxed{36}' \\599' &= \boxed{9}^\circ \boxed{59}' \\579' &= \boxed{9}^\circ \boxed{39}' \\324' &= \boxed{5}^\circ \boxed{24}' \\186' &= \boxed{3}^\circ \boxed{6}'\end{aligned}$$

b)

$$\begin{aligned}1942' &= \boxed{32}^\circ \boxed{22}' \\802' &= \boxed{13}^\circ \boxed{22}' \\494' &= \boxed{8}^\circ \boxed{14}' \\4378' &= \boxed{72}^\circ \boxed{58}' \\852' &= \boxed{14}^\circ \boxed{12}'\end{aligned}$$

5. Převod:

a) na minuty

$$\begin{aligned}63^\circ 37' &= \boxed{3817}' \\22^\circ 39' &= \boxed{1359}' \\91^\circ 52' &= \boxed{5512}' \\73^\circ 21' &= \boxed{4401}' \\17^\circ 44' &= \boxed{1064}'\end{aligned}$$

b) na stupně a minuty

$$\begin{aligned}1113' &= \boxed{18}^\circ \boxed{33}' \\2531' &= \boxed{42}^\circ \boxed{11}' \\522' &= \boxed{8}^\circ \boxed{42}' \\2232' &= \boxed{37}^\circ \boxed{12}' \\615' &= \boxed{10}^\circ \boxed{15}'\end{aligned}$$