

JEDNOTKY - velikosti úhlu

1° - stupně



$$1^\circ = 60'$$

1' - minuta



$$1' = 60''$$

1'' - vteřina

Převod na minuty :

- na menší jednotku \Leftrightarrow násobit 60

$$3^\circ = 180' \quad (3 \cdot 60)$$

$$1,3^\circ = 78' \quad (1,3 \cdot 60)$$

$$5,6^\circ = 336' \quad (5,6 \cdot 60)$$

$$10^\circ = 600'$$

$$2^\circ 45' = 120' + 45' = 165'$$

$$72^\circ 23' = 4320' + 23' = \underline{\underline{4343'}}$$

Převod' na stupně a minuty:

$$145' = \underline{\underline{2^{\circ} 25'}} \quad \Rightarrow \text{kolikrát se 60 vejde do 145 + zbytek}$$

$$256' = \underline{\underline{4^{\circ} 16'}}$$

$$91' = 1^{\circ} 31'$$

$$720' = 12^{\circ}$$

$$1000' = 16^{\circ} \cancel{04'} 40'$$

$$\equiv \cancel{16^{\circ} 4'}$$

$$\left(\begin{array}{l} 1000 : 60 = 16 \\ 40 \\ 40 \end{array} \quad 16 \cdot 60 = 960 + 40 \right)$$

$$\frac{2A'PIS}{15^{\circ}09' = 15^{\circ}9'}$$

Převeď na minuty:

$$15^{\circ}11' = \cancel{201} 911'$$

$$6^{\circ} = 360'$$

$$12,5^{\circ} = \cancel{725} 750'$$

$$20^{\circ}47' = 1247'$$

$$88^{\circ} = 5280'$$

$$34^{\circ}35' = 2075'$$

$$1^{\circ} = 60'$$

$$0,5^{\circ} = 30'$$



Převeď na stupně:

$$94' = 1^{\circ} 34'$$

$$168' = 2^{\circ} 48'$$

$$480' = 8^{\circ}$$

$$520' = 8^{\circ} 40'$$

$$715' = 11^{\circ} 55'$$

$$231' = 3^{\circ} 51'$$

$$456' = 7^{\circ} 36'$$

$$179^{\circ} = 10740'$$

$$128^{\circ} = 7680'$$

$$15^{\circ} 47' = 947'$$

$$90^{\circ} 32' = 5432'$$