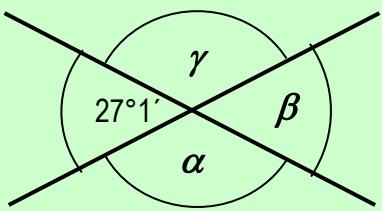


Úhly vedlejší a vrcholové

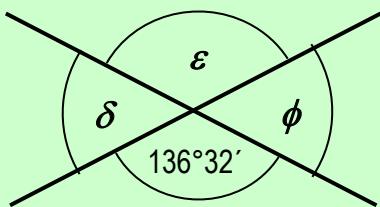
Vypočítej velikosti vyznačených úhlů:

1.



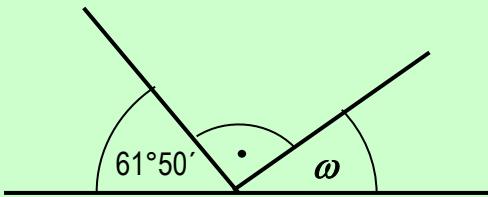
$$\alpha = \begin{array}{|c|c|} \hline 152 & 59 \\ \hline \end{array} {}^\circ$$
$$\beta = \begin{array}{|c|c|} \hline 27 & 1 \\ \hline \end{array} {}^\circ$$
$$\gamma = \begin{array}{|c|c|} \hline 152 & 59 \\ \hline \end{array} {}^\circ$$

2.



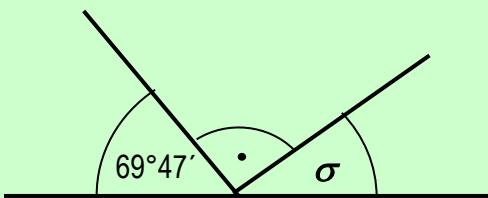
$$\delta = \begin{array}{|c|c|} \hline 43 & 28 \\ \hline \end{array} {}^\circ$$
$$\epsilon = \begin{array}{|c|c|} \hline 136 & 32 \\ \hline \end{array} {}^\circ$$
$$\phi = \begin{array}{|c|c|} \hline 43 & 28 \\ \hline \end{array} {}^\circ$$

3.



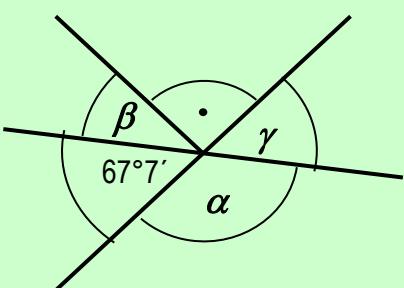
$$\omega = \begin{array}{|c|c|} \hline 28 & 10 \\ \hline \end{array} {}^\circ$$

4.



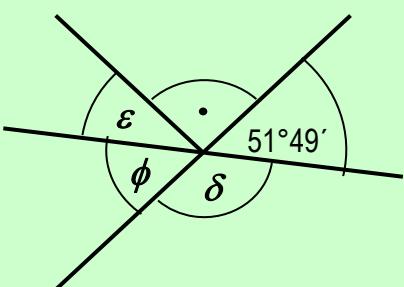
$$\sigma = \begin{array}{|c|c|} \hline 20 & 13 \\ \hline \end{array} {}^\circ$$

5.



$$\alpha = \begin{array}{|c|c|} \hline 112 & 53 \\ \hline \end{array} {}^\circ$$
$$\beta = \begin{array}{|c|c|} \hline 22 & 53 \\ \hline \end{array} {}^\circ$$
$$\gamma = \begin{array}{|c|c|} \hline 67 & 7 \\ \hline \end{array} {}^\circ$$

6.



$$\delta = \begin{array}{|c|c|} \hline 128 & 11 \\ \hline \end{array} {}^\circ$$
$$\epsilon = \begin{array}{|c|c|} \hline 38 & 11 \\ \hline \end{array} {}^\circ$$
$$\phi = \begin{array}{|c|c|} \hline 51 & 49 \\ \hline \end{array} {}^\circ$$