

Izračunajte natančno vrednost korena  $\sqrt{9+2\sqrt{14}}$

$$\Rightarrow \sqrt{7+2\sqrt{14}+2} = \sqrt{\sqrt{7}^2 + 2\sqrt{2}\sqrt{7} + \sqrt{2}^2} =$$

$$= \sqrt{(\sqrt{7} + \sqrt{2})^2} = \underline{\underline{\sqrt{7} + \sqrt{2}}}$$

