

III.

Usměrňte zlomky:

a) $\frac{15}{\sqrt{5}}$	$\frac{15}{\sqrt{5}} = \frac{15}{\sqrt{5}} \cdot \frac{\sqrt{5}}{\sqrt{5}} = \frac{15 \sqrt{5}}{5} = 3 \sqrt{5}$
b) $\frac{9}{\sqrt[5]{3^2}}$	$\frac{9}{\sqrt[5]{3^2}} = \frac{9}{\sqrt[5]{3^2}} \cdot \frac{\sqrt[5]{3^3}}{\sqrt[5]{3^3}} = \frac{9 \cdot \sqrt[5]{3^3}}{3} = 3 \cdot \sqrt[5]{3^3}$
c) $\frac{14}{2\sqrt{2}-1}$	$\frac{14}{2\sqrt{2}-1} = \frac{14}{2\sqrt{2}-1} \cdot \frac{2\sqrt{2}+1}{2\sqrt{2}+1} = \frac{14(2\sqrt{2}+1)}{8-1} = 2 \cdot (2\sqrt{2}+1)$