

II.

Usměrňte zlomky:

a) $\frac{4}{\sqrt{2}}$	$\frac{4}{\sqrt{2}} = \frac{4}{\sqrt{2}} \cdot \frac{\sqrt{2}}{\sqrt{2}} = \frac{4\sqrt{2}}{2} = 2\sqrt{2}$
b) $\frac{8}{\sqrt[5]{2^2}}$	$\frac{8}{\sqrt[5]{2^2}} = \frac{8}{\sqrt[5]{2^2}} \cdot \frac{\sqrt[5]{2^3}}{\sqrt[5]{2^3}} = \frac{8\sqrt[5]{2^3}}{2} = 4\sqrt[5]{2^3}$
c) $\frac{6}{\sqrt{3}-3}$	$\frac{6}{\sqrt{3}-3} = \frac{6}{\sqrt{3}-3} \cdot \frac{\sqrt{3}+3}{\sqrt{3}+3} = \frac{6(\sqrt{3}+3)}{3-9} = -(\sqrt{3}+3) = -\sqrt{3}-3$