

I.

Usměrňte zlomky:

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