

Poenostavite izraz $\frac{\sqrt[3]{2a^2b^{-2}} \cdot \sqrt[8]{a^4b^{12}}}{\sqrt{a^3\sqrt{2^{-1}a^{-5}b^8}}}$

$$= \frac{\sqrt[3]{2a^2b^{-2}} \cdot \sqrt[8]{(ab^3)^4}}{\sqrt{\sqrt{2^{-1}a^{-5}b^8}}} = \frac{\sqrt[3]{2a^2b^{-2}} \cdot \sqrt[4]{ab^3}}{\sqrt{2^{-\frac{1}{2}}a^{-\frac{5}{2}}b^{\frac{8}{2}}}}$$

$$= \frac{\sqrt[3]{2^2a^4b^{-4}} \cdot \sqrt[4]{a^3b^3}}{\sqrt{2^{-2}a^{-4}b^4}} = \frac{\sqrt[3]{4a^7b^5}}{\sqrt{2^{-2}a^{-4}b^4}} = ?$$

2 se ne napiše
NALOGA JE
V KNJIGI
NA DVEH MESTIH

517d in
494c
IN BI SI ZATO
LAHKO OGLEDAL
REZULTAT