

Další cvičení

$$1. \frac{a^5 a^{-2}}{a^{-3}} =$$

$$2. \frac{c^4 b^{-2}}{b^3} : \frac{b^2 d^5}{b^{-5} c^2} =$$

$$3. \frac{(a^5 a^6)^{-2}}{a^8} \cdot (a^4)^8 =$$

$$4. 8a^7 b^4 : 2b^3 a^{-2} =$$

$$5. \frac{3^{-1} \cdot 2 \cdot 9}{3 \cdot 2^{-1} \cdot 4} =$$

$$6. \frac{9^{-3} \cdot 45^2 \cdot 6^{-2}}{4^{-3} \cdot 5} =$$

$$7. \left(\frac{x^{-2} y^2 z^{-2}}{x^0 y^{-8}} \right)^{-2} : \frac{x^2 z^3}{x^{-4} y^7} =$$

$$8. \left[\left(\frac{a^2 b^{-5}}{c^3} \cdot \frac{d^{-1}}{c} \right)^{-1} \right]^2 =$$

$$9. \frac{0,000009}{3} \cdot \frac{270000}{0,09} =$$

$$10. \left(\frac{a^{-1} b}{c^2 d^{-2}} \right)^3 \cdot \left(\frac{a^2 b^{-1}}{c^3 d} \right)^{-2} =$$

$$1. [a^6]$$

$$6. \frac{2^4 \cdot 5}{3^4}$$

$$2. [b^{-12} c^6 d^{-5}]$$

$$7. \frac{z}{x^2 y^{13}}$$

$$3. [a^2]$$

$$8. \frac{10^8 b^2 c^2 d^2}{a^4}$$

$$4. [4a^9 b]$$

$$9. 9$$

$$10. \frac{5 b^5 d^8}{a^7}$$

$$5. [1]$$