

Dátum odovzdania: do 18.11.2015

MENO: _____

$$1. \left(\frac{a^2}{b^3}\right)^3 : \left(-\frac{b}{a}\right)^6 =$$

$$2. \frac{(a^4)^2 \cdot (b^2)^3}{(a^2)^4 a^2} \cdot \left(\frac{a}{b^3}\right)^2 =$$

$$3. 2 \left[\left(-\frac{x}{y}\right)^2 \cdot \frac{y}{x} \right]^3 : \left(\frac{y}{x}\right)^4 =$$

$$4. \frac{2}{3} \left(-\frac{a^2}{2x}\right)^2 \cdot \frac{3x^2}{(a^2)^3} =$$

$$5. \left[\left(\frac{r}{s}\right)^2 \left(\frac{s}{r}\right)^3 \frac{r^2}{s^2} \cdot \left(-\frac{2r}{s}\right) \right]^2 =$$