

Тренажер. Действия со степенями.

1. $\frac{x^4}{x^7}$; 12. $\sqrt{\frac{81}{256}}$
2. $\frac{x^{12}x^6}{x^2}$; 13. $2 \cdot \sqrt{(-23)^2}$
3. $\frac{0.2^6 50^6}{10^6}$; 14. $(5 \cdot \sqrt{2})^2 - (2 \cdot \sqrt{5})^2$;
4. $27a^0 \cdot c^3, a=2/3, c=-1/3$; 15. $\sqrt{3} \cdot \sqrt{27}$
5. $\frac{(x^4)^3}{x^5 x^4}$
6. $\frac{9^2 3^4}{27^2}$
7. $\frac{3^8 2^7}{3^6 2^5}$
8. $\frac{(x^3)^5}{(x^4)^3}$
9. $(-0,7 x^4 \cdot y^2)^2$
10. $y^7 \cdot (y^2)$
11. $5^{13} \cdot 25^{11}$

1. $\frac{x^6 x^{10}}{x^7}$; 12. $\sqrt{\frac{81}{256}}$ newline

2. $\frac{x^{12} x^6}{x^2}$; 13. $2 \cdot \sqrt{(-23)^2}$

newline

3. $\frac{0.2^6 50^6}{10^6}$; 14. $(5 \cdot \sqrt{2})^2 - (2 \cdot \sqrt{5})^2$; newline

4. $27a^0 \cdot c^3, a=2/3, c=-1/3$; 15. $\sqrt{3} \cdot \sqrt{27}$

newline

5. $\frac{(x^4)^3}{x^5 x^4}$ newline

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