

Write the expression in exponential form

1. Three to the fourth power 2. $6x$ quantity cubed

Evaluate the power

3) 10^5

4) $.3^4$

5) $2x^2$ when $x = 3$

6) $(2x)^2$ when $x = 3$

Rewrite the expression in standard notation

1. 2.3×10^5

2. 3.5×10^6

3. 2.1×10^3

4. 2.3×10^{-5}

5. 3.5×10^{-6}

6. 2.1×10^{-3}