



Name: _____

Scientific Notation

Convert the following numbers into scientific notation:

- 1) 3,500 **3.5×10^3**
- 2) 0.000023 **2.3×10^{-5}**
- 3) 101,000 **1.01×10^5**
- 4) 0.010 **1.0×10^{-2}**
- 5) 45.01 **4.501×10^1**

Convert the following numbers into standard notation:

- 1) 2.30×10^4 **23,000**
- 2) 1.76×10^{-3} **0.00176**
- 3) 1.901×10^{-7} **0.0000001901**
- 4) 9.11×10^3 **9,110**
- 5) 7.4×10^{-5} **0.000074**