

 Today's **Learning Target**:

7-2 Scientific Notation

*** I CAN** convert a number between scientific notation & standard notation

Scientific Notation - _____

5.3×10^6		
<table border="0"><tr><td style="border: 1px solid blue; padding: 2px;">must be or</td><td style="border: 1px solid red; padding: 2px;">must be or</td></tr></table>	must be or	must be or
must be or	must be or	

Examples

8.3×10^5

4.12×10^{22}

7.1×10^{-5}

Below, is each in **scientific notation**?

0.23×10^{-3}

2.3×10^7

9.3×100^9

Rewrite **Sci. Notation** into **standard form**.

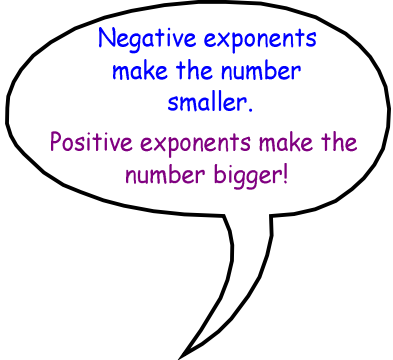
$$1.23 \times 10^4 =$$

$$6.002 \times 10^{-3} =$$

$$9.09 \times 10^6 =$$

$$2.37 \times 10^4 =$$

$$7.6 \times 10^{-3} =$$



Rewrite **standard form** into **Sci. Notation**.

$$123,000 = \underline{\quad} \times 10^{\square}$$

$$0.000032 =$$

$$51,400,000 =$$

$$2,123,000 =$$

$$.0041 =$$

