Worksheet: Scientific Notation   Name_____

Change the following numbers in decimal notation to scientific notation.

0.00004

0.0025

310000

Change the following numbers in scientific notation to decimal notation.

5.93×10^{-5}

3×10^{4}

1.5×10^{3}

Make the following calculations using your calculator.

$1.3 \times 10^{3} + 2.5 \times 10^{2}$ $2.6 \times 10^{4} - 1.7 \times 10^{3}$

$(1.5 \times 10^{2})(2.3 \times 10^{-5})$ $\dfrac{4.4 \times 10^{5}}{2.0 \times 10^{-2}}$