

Activity 3 Assessment

Very Large and Very Small Numbers around Us

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<p>Writes a very large number in scientific notation</p> <p>$3\,568\,000\,000\,000 = 3.568 \times 10^{12}$</p>	<p>Writes a very small number in scientific notation</p> <p>$0.000\,000\,000\,724\,1 = 7.241 \times 10^{-10}$</p>	<p>Converts numbers in scientific notation to standard notation</p> <p>$1.325 \times 10^{-6} \text{ m}$ $= 0.000\,001325 \text{ m}$ $= 1.325 \mu\text{m (micrometres)}$</p> <p>$4.809 \times 10^9 \text{ g}$ $= 4\,809\,000\,000 \text{ g}$ $= 4.809 \text{ Gg (gigagrams)}$</p>	<p>Compares and orders numbers in scientific notation</p> <p>From greatest to least: 3.568×10^{12}, 4.809×10^9, 1.325×10^{-8}, 7.241×10^{-10}</p>
Observations/Documentation			