

LESSON 8: Scientific Notation and Powers of Ten

Homework

.....

Name _____ **Date** _____

Write the following numbers using scientific notation.

<p>1. 53,428,400,000</p>	<p>2. 0.000000478</p>
<p>3. 67,502,000,000,000</p>	<p>4. 0.00010001</p>

Write the following numbers using standard form.

<p>5. 5.193×10^6</p>	<p>6. 9.245×10^{-8}</p>
---	--

Compare the following numbers using $>$, or $<$.

<p>7. 4.376×10^6 ○ 5,004,239</p>	<p>8. 0.000000478 ○ 3.25×10^{-5}</p>
<p>9. 1.378×10^{-5} ○ 1.379×10^{-6}</p>	<p>10. 0.00002083 ○ 2.0831×10^{-5}</p>