Writing Large Numbers in Scientific Notation

Independent Set 3.08

Name_____
Date_____
Period_____

Six questions, on your own, in silence. Show the step that does the work.

1. Write 8,200,000 in scientific notation.

2. Write 6.4×10^5 in standard form.

3. Write 915,000,000 in scientific notation.

4. Which is greater, 4.7×10^7 or 9.3×10^6 ?

5. How many times larger is 9×10^7 than 3×10^4 ?

6. A computer displays a number as 7.4E8. Write it in standard form.