Adding and Subtracting in Scientific Notation

Independent Set 4.01

Name_____
Date_____
Period_____

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

1. $(4.1 \times 10^{6}) + (2.7 \times 10^{6})$

2. $(9.3 \times 10^{-5}) - (5.1 \times 10^{-5})$

3. $(7.5 \times 10^{3}) + (8.9 \times 10^{3})$

4. $(6.2 \times 10^{7}) + (3.5 \times 10^{6})$

5. $(4.8 \times 10^{-2}) - (9.0 \times 10^{-4})$

6. Find n . $(5.2\times10^{9})+(n\times10^{9})=1.31\times10^{10}$