

Name: _____ Class: _____ Date: _____

Scientific Notations Operations: Addition & Subtraction

Perform the following operations; leave your answer in scientific notation.

1. $(9 \times 10^4) + (6 \times 10^4) =$

2. $(6.7 \times 10^5) + (2.4 \times 10^5) =$

3. $(7 \times 10^3) - (3 \times 10^3) =$

4. $(1.2 \times 10^7) - (5.6 \times 10^7) =$

5. $(6 \times 10^8) + (7 \times 10^5) =$

6. $(3.4 \times 10^{12}) + (5.7 \times 10^{15}) =$

7. $(8.3 \times 10^5) - (5.1 \times 10^3) =$

8. $(9.6 \times 10^{15}) - (9.6 \times 10^{12}) =$

9. $(6 \times 10^{-8}) + (7 \times 10^{-5}) =$

10. $(8.3 \times 10^{-5}) - (5.1 \times 10^{-3}) =$

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11: Salt water on Earth has an approximate surface area of 3.52×10^8 km² and fresh water on Earth has an approximate surface area of 9×10^6 km². How much of Earth's surface is covered by water, including both salt and fresh water? Write your answer in scientific notation.