

RSCS

Class: _____

Name: _____

Date: _____

Adding/Subtracting HOMEWORK

Find the sum or difference. Write your answer in scientific notation.

1. $(1.4 \times 10^2) - (1.1 \times 10^2)$

2. $(5.2 \times 10^{-4}) - (4.58 \times 10^{-4})$

3. $(6.4 \times 10^{-2}) + (4.7 \times 10^{-3})$

4. $(5.92 \times 10^{14}) - (3 \times 10^{12})$

$2.3 \times 10^4 + 4.5 \times 10^3$	$4.5 \times 10^{-3} - 8.6 \times 10^{-2}$	$8.1 \times 10^4 - 2.1 \times 10^5$
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Perform the following operations and express the answers in scientific notation.

a. $(1.2 \times 10^5) + (5.35 \times 10^6)$

b. $(6.91 \times 10^{-2}) + (2.4 \times 10^{-3})$

c. $(9.70 \times 10^6) + (8.3 \times 10^5)$

d. $(3.67 \times 10^2) - (1.6 \times 10^1)$