

Name: _____

Period: _____ Date: _____

Adding and Subtracting with Scientific Notation **ANSWERS**

Section I. Perform the given operation.

1. $(3.26 \times 10^4) + (5.18 \times 10^4)$

(8.44×10^4)

2. $(8.7 \times 10^7) - (3.28 \times 10^7)$

(5.42×10^7)

3. $(9.15 \times 10^9) + (6.78 \times 10^9)$

(1.593×10^{10})

4. $(5.40 \times 10^{-5}) - (5.29 \times 10^{-5})$

(1.1×10^{-6})

5. $(4.22 \times 10^5) + (1.6 \times 10^6)$

(2.022×10^6)

6. $(6.19 \times 10^{12}) - (1.45 \times 10^{13})$

(-8.31×10^{12})

7. $(7.385 \times 10^{-5}) - (2.34 \times 10^{-6})$

(7.151×10^{-5})

8. $(7.68 \times 10^{-2}) + (5.37 \times 10^{-3})$

(8.217×10^{-2})

9. $(8.376 \times 10^7) - (6.211 \times 10^8)$

(-5.3734×10^8)

10. $(5 \times 10^{-8}) + (8.7 \times 10^{-9})$

(5.87×10^{-8})