

1 2 3 4 5



4.4 - Operations with Scientific Notation Name: _____

Write each answer in Scientific Notation

1. $(7.4 \times 10^2) + (2.7 \times 10^2)$

10. $(5.21 \times 10^{-5}) - (4 \times 10^{-5})$

2. $(5.2 \times 10^7) + (3.01 \times 10^4)$

11. $(8.8 \times 10^2)(2.25 \times 10^{-2})$

3. $(2 \times 10^3) - (1.9 \times 10^2)$

12. $\frac{3 \times 10^{-2}}{8 \times 10^{-1}}$

4. $(6.2 \times 10^5) + (9.7 \times 10^5)$

13. $(9.70 \times 10^6) + (8.3 \times 10^5)$

5. $(7.32 \times 10^6) - (4.01 \times 10^6)$

14. $(7.87 \times 10^6) + (3.52 \times 10^6) + (3.61 \times 10^6)$

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

15. $\frac{8.1 \times 10^{-2}}{9.0 \times 10^2}$

7. $(3.67 \times 10^2) - (1.6 \times 10^1)$

16. $(1.33 \times 10^5) - (4.9 \times 10^4)$

8. $(2.32 \times 10^{-6})(4 \times 10^{-5})$

17. $(4.3 \times 10^8)(2.0 \times 10^{-9})$

9. $\frac{8.4 \times 10^3}{5 \times 10^2}$

18. $(8.41 \times 10^7) - (7.9 \times 10^7)$

