Name: _____

Adding and Subtracting in Scientific Notation

Add or subtract. Write each answer in scientific notation.

1. $8.8 \times 10^3 - 2.4 \times 10^3 =$ _____
2. $2.2 \times 10^5 - 1.7 \times 10^5 =$ _____
3. $4.6 \times 10^4 - 3.5 \times 10^4 =$ _____
4. $8.3 \times 10^5 - 3.8 \times 10^5 =$ _____
5. $2.6 \times 10^7 + 5.2 \times 10^7 =$ _____
6. $3 \times 10^5 + 1.6 \times 10^5 =$ _____
7. $1.5 \times 10^3 + 5.7 \times 10^3 =$ _____
8. $7.9 \times 10^4 + 3.4 \times 10^4 =$ _____
9. $8.8 \times 10^5 + 4.7 \times 10^5 =$ _____
10. $8.5 \times 10^7 - 6.7 \times 10^7 =$ _____
11. $2.3 \times 10^5 + 8.7 \times 10^5 =$ _____
12. $8.8 \times 10^7 + 4.7 \times 10^7 =$ _____
13. $7.5 \times 10^4 - 5.7 \times 10^4 =$ _____
14. $8.6 \times 10^3 - 2.7 \times 10^3 =$ _____
15. $5.1 \times 10^3 + 8.3 \times 10^3 =$ _____
16. $5.4 \times 10^4 - 3.8 \times 10^4 =$ _____

Name: **ANSWER KEY**

Adding and Subtracting in Scientific Notation

Add or subtract. Write each answer in scientific notation.

1. $8.8 \times 10^3 - 2.4 \times 10^3 =$ 6.4×10^3
2. $2.2 \times 10^5 - 1.7 \times 10^5 =$ 5×10^4
3. $4.6 \times 10^4 - 3.5 \times 10^4 =$ 1.1×10^4
4. $8.3 \times 10^5 - 3.8 \times 10^5 =$ 4.5×10^5
5. $2.6 \times 10^7 + 5.2 \times 10^7 =$ 7.8×10^7
6. $3 \times 10^5 + 1.6 \times 10^5 =$ 4.6×10^5
7. $1.5 \times 10^3 + 5.7 \times 10^3 =$ 7.2×10^3
8. $7.9 \times 10^4 + 3.4 \times 10^4 =$ 1.13×10^5
9. $8.8 \times 10^5 + 4.7 \times 10^5 =$ 1.35×10^6
10. $8.5 \times 10^7 - 6.7 \times 10^7 =$ 1.8×10^7
11. $2.3 \times 10^5 + 8.7 \times 10^5 =$ 1.1×10^6
12. $8.8 \times 10^7 + 4.7 \times 10^7 =$ 1.35×10^8
13. $7.5 \times 10^4 - 5.7 \times 10^4 =$ 1.8×10^4
14. $8.6 \times 10^3 - 2.7 \times 10^3 =$ 5.9×10^3
15. $5.1 \times 10^3 + 8.3 \times 10^3 =$ 1.34×10^4
16. $5.4 \times 10^4 - 3.8 \times 10^4 =$ 1.6×10^4