

10.7**REVIEW**

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

1. $(2 \times 10^4) + (5 \times 10^4)$

2. $(3.5 \times 10^{-3}) + (1 \times 10^{-3})$

3. $(8.3 \times 10^{-5}) - (4.4 \times 10^{-5})$

4. $(7.2 \times 10^9) - (5.8 \times 10^9)$

5. $(7.4 \times 10^{-6}) + (5 \times 10^{-6})$

6. $(7.13 \times 10^{12}) + (8.04 \times 10^{12})$

Find the product or quotient. Write your answer in scientific notation.

7. $(1 \times 10^5) \times (4 \times 10^2)$

8. $(8 \times 10^5) \div (4 \times 10^5)$

9. $(2 \times 10^{-4}) \times (3 \times 10^7)$

10. $(9 \times 10^7) \div (3 \times 10^2)$

11. $(6 \times 10^{-12}) \times (7 \times 10^{-9})$

12. $(8 \times 10^5) \times (8 \times 10^5)$

13. $(2 \times 10^{-3}) \times (1.1 \times 10^2)$

14. $(9 \times 10^{-7}) \times (2.5 \times 10^3)$