

Class Time Examples

Date _____

Simplify. Write each answer in scientific notation.

1) $(5.9 \times 10^{-1})(5.1 \times 10^{-4})$

2) $(6.71 \times 10^6)(9.5 \times 10^{-5})$

3) $(2.7 \times 10^{-4})(6.2 \times 10^{-5})$

4) $(4 \times 10^{-6})(1.8 \times 10^4)$

5) $(8.76 \times 10^5)(2.2 \times 10^{-6})$

6) $(3.84 \times 10^{-5})(9.3 \times 10^{-2})$

7) $(5.1 \times 10^2)(2.6 \times 10^{-4})$

8) $(4.3 \times 10^{-6})(8.7 \times 10^1)$

Answers to Class Time Examples

1) 3.009×10^{-4}

2) 6.374×10^2

3) 1.674×10^{-8}

4) 7.2×10^{-2}

5) 1.927×10^0

6) 3.571×10^{-6}

7) 1.326×10^{-1}

8) 3.741×10^{-4}

