

Class Time Examples

Date _____

Simplify. Write each answer in scientific notation.

1) $\frac{2.16 \times 10^{-5}}{8.2 \times 10^3}$

2) $\frac{5.3 \times 10^3}{8.9 \times 10^0}$

3) $\frac{8 \times 10^{-4}}{7.26 \times 10^5}$

4) $\frac{7.1 \times 10^2}{6.8 \times 10^{-1}}$

5) $\frac{3.7 \times 10^6}{1.5 \times 10^1}$

6) $\frac{4 \times 10^{-2}}{6 \times 10^{-1}}$

7) $\frac{8.9 \times 10^{-4}}{4.1 \times 10^0}$

8) $\frac{3.85 \times 10^1}{9 \times 10^2}$

Answers to Class Time Examples

1) 2.634×10^{-9}

2) 5.955×10^2

3) 1.102×10^{-9}

4) 1.044×10^3

5) 2.467×10^5

6) 6.667×10^{-2}

7) 2.171×10^{-4}

8) 4.278×10^{-2}

