Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Sect \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Quiz Review

Express in Scientific Notation:

312,200,000 .00208 11,005,000 .0000725

Express in Standard Notation:

6.9 x 107 9.92 x 10-6 3.13 x 104 1.00075 x 10-8

Perform Basic Operations. Express your answer in Scientific Notation:

(2.15 • 106) + (9.8 • 106) (9.25 • 10-3) - (1.005 • 10-3)

(2.6 • 103) + (7.8 • 104) (7.3 • 109) - (8.5 • 107)

(3.7 • 1011) + (1.66 • 1012) (2.1 • 108) $×$ (2.5 • 107)

(1.5 • 104) $×$ (8.29 • 10-7) (9.98 • 1013) ÷ (4.9 • 106)