

Name: _____ Date: _____

Answer ALL the questions on this assignment.

Write the following scientific notation as ordinary numbers.

(i) 4.32×10^8 =

(ii) 1.05×10^6 =

(iii) 8.231×10^{10} =

(iv) 2.31×10^{-4} =

(v) 7×10^5 =

Write the following numbers in scientific notation form.

(i) 523,000 =

(ii) 290,000,000 =

(iii) 0.00056 =

(iv) 0.00008 =

(v) 0.000152 =

Add:

(i) $(4.31 \times 10^6) + (7.06 \times 10^6)$ =

(ii) $(1.45 \times 10^5) + (3.01 \times 10^6)$ =

(iii) $(2.34 \times 10^{-4}) + (5.01 \times 10^{-5})$ =

Subtract:

(i) $(8.75 \times 10^5) - (3.2 \times 10^4)$ =

(ii) $(2.702 \times 10^9) - (2.49 \times 10^9)$ =