**Homework Practice**

***Scientific Notation***

**Write each n2umber in standard form.**

 **1.** 9.03 × $10^{2}$ **2.** 7.89 × $10^{3}$ **3.** 4.115 × $10^{5}$ **4.** 3.201 × $10^{6}$

**Write each number in scientific notation.**

 **5.** 4,400 **6.** 75,000 **7.** 69,900,000 **8.** 575,000,000

 **9.** Which number is greater: $3.5×10^{4}$ or $2.1×10^{6}$?

 **10. SOLAR SYSTEM** Pluto is 3.67 ×$10^{9}$ miles from the Sun. Write this number in standard form.

 **11. DISASTERS** In 2005, Hurricane Katrina caused over $125 billion in damage in the southern United States. Write $125 billion in scientific notation.

