

Name _____

HW # 15

1. Express each number in standard form.

a.) 1.09×10^3
 1090

b.) 4.22715×10^8
 $422,715,000$

c.) 3.078×10^{-4}
 $.0003078$

d.) 9.004×10^{-2}
 $.09004$

e.) 5.1874×10^2
 518.74

2. Express each number in correct scientific notation

a.) 61,500
 6.15×10^4

b.) 0.0000568
 5.68×10^{-5}

c.) 321
 3.21×10^2

d.) 64,960,000
 6.496×10^7

e.) 0.07085
 7.085×10^{-2}

3. Match each standard form number to the equivalent scientific notation form.

