**Mini-quiz #5 Chemistry 1114 section 2 (Fong) 5 Sept 2014 4 pts A**

**Your name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_answers\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1) compute to correct sig fig count: 3.00\*1.000 = \_\_\_6.0\_\_\_\_\_\_

1.0\*0.50000

2) compute to correct sig fig count: (2+0.00014)= \_\_\_1\_\_\_\_\_

2.000\*1.00

**Mini-quiz #5 Chemistry 1114 section 2 (Fong) 5 Sept 2014 4 pts B**

**Your name:\_\_\_\_\_\_\_\_\_\_\_\_\_answers\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1) compute to correct sig fig count: 6.00\*12 = \_\_\_18\_\_\_\_\_\_

1.00\*4.000

2) compute to correct sig fig count: (8.0+0.012)= \_\_\_4\_\_\_\_\_\_

2\*1.00

**Mini-quiz #5 Chemistry 1114 section 2 (Fong) 5 Sept 2014 4 pts C**

**Your name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_answers\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1) compute to correct sig fig count: 10\*12 = \_\_\_\_10\_\_\_\_\_\_\_

3.000\*4.0

2) compute to correct sig fig count: (20\*5.000)= \_\_\_5\_\_\_\_\_\_

(10.0+9.9999)