**Mini-quiz #1 Chemistry 1114 section 2 (Fong) 26 Jan 2018 7 pts A**

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

1) What is the equivalent magnitude of a G ? \_\_\_\_109\_\_\_\_\_\_\_\_\_\_

2) 10-6 = \_\_\_\_micro\_\_\_\_\_\_\_\_\_\_\_ =\_\_μ\_\_\_\_\_\_\_

Name symbol

3) A pico = \_\_\_10-12\_\_\_\_\_\_\_\_\_\_\_\_\_\_ = \_\_\_\_p\_\_\_\_\_\_\_

Magnitude symbol

4) n= \_\_\_10-9\_\_\_\_\_\_\_\_\_\_\_\_\_=\_nano\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Magnitude Name

**Mini-quiz #1 Chemistry 1114 section 2 (Fong) 26 Jan 2018 7 pts B**

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

1) What is the equivalent magnitude of a n ? \_\_\_\_\_\_\_10-9\_\_\_\_\_\_\_

2) 109 = \_\_\_\_\_giga\_\_\_\_\_\_\_\_\_\_\_\_\_\_= \_\_G\_\_\_\_\_\_

Name symbol

3) A Tera = \_\_\_1012\_\_\_\_\_\_\_\_\_\_\_\_\_\_= \_\_\_T\_\_\_\_\_

magnitude symbol

4) μ = \_\_10-6\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_= \_\_micro\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Magnitude name

**Mini-quiz #1 Chemistry 1114 section 2 (Fong) 26 Jan 2018 7 pts C**

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

1) What is the equivalent magnitude of a T ? \_\_\_\_1012\_\_\_\_\_\_\_\_\_\_

2) μ = \_\_\_micro\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_= \_\_10-6\_\_\_\_\_\_\_\_\_\_

Name magnitude

3) A nano = \_\_10-9\_\_\_\_\_\_\_\_\_\_\_\_= \_\_\_n\_\_\_\_\_\_

Magnitude symbol

4) 1012 = \_T\_\_\_\_= \_\_\_\_\_\_tera\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Symbol name