Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Block \_\_\_\_\_\_\_ Page #\_\_\_\_\_\_\_

**Skills Unit Test**

**Study Guide**

**Metric Conversions: use sheets 7 (table), 8, 9, and 15 (back)**

1000 m = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ km 3566.7 dg = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ hg

3.4 kg = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ cm 800 mL = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ kL

**Scientific Notation: use sheets 10, 11, 12, 13, and 15 (front)**

 0.000987 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_x 10? 1,230,000 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ x 10?

 6.78 x 107 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 3.45 x 10-5 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Accuracy vs Precision: use sheet 14 (top)**

 Accuracy-

 Precision-

**Vocabulary: use sheet 16**

 Know definitions and pictures related to each word and definition

**Scientific Method: use sheets 17, 18, 19, 20, and 21**

 **Definition of…(use 17)**

 Hypothesis-

 Independent variable-

 Dependent Variable-

Constants-

 Results-

Conclusion-

 **Write a Hypothesis…(use 19 and 20)**

 **Identify IV, DV, constants and controls…(use 20 and 21)**

 **Interpret a graph…(20 – pages 4 and 5)**