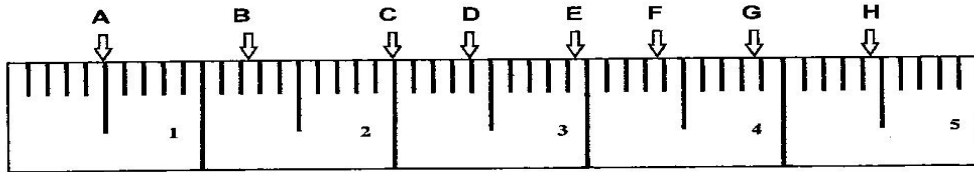


Name \_\_\_\_\_

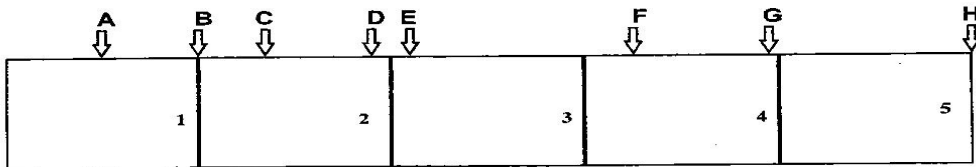
### Intro to Significant Figures and Measurement

The metric ruler below is enlarged so that you can practice measuring with the appropriate number of significant figures. Each number represents a centimeter, so each on the small segments represents a millimeter. Using the ruler below, write a measurement, in centimeters, with the correct number of significant figures for each of the letters.



A. \_\_\_\_\_ C. \_\_\_\_\_ E. \_\_\_\_\_ G. \_\_\_\_\_  
B. \_\_\_\_\_ D. \_\_\_\_\_ F. \_\_\_\_\_ H. \_\_\_\_\_

**Hint:** The next ruler has only centimeter lines (no millimeter lines). Think about which placeholder will be your estimated digit. Keep your answers in centimeters.



A. \_\_\_\_\_ C. \_\_\_\_\_ E. \_\_\_\_\_ G. \_\_\_\_\_  
B. \_\_\_\_\_ D. \_\_\_\_\_ F. \_\_\_\_\_ H. \_\_\_\_\_