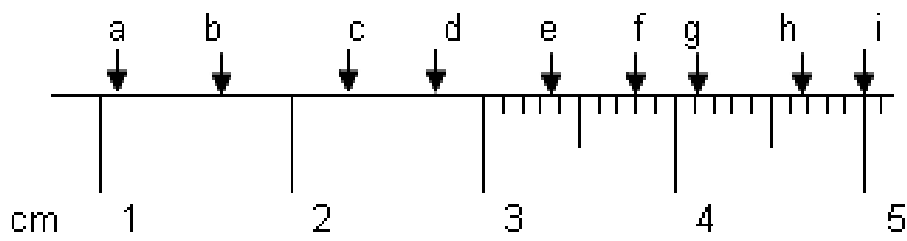


Name \_\_\_\_\_

## Measurement

Determine the values of the following measurements. Include uncertainty.

Length:



a)  $1.1\text{cm} \pm 0.1\text{cm}$

d)  $2.8\text{cm} \pm 0.1\text{cm}$

g)  $4.12 \pm 0.01\text{cm}$

b)  $1.6\text{cm} \pm 0.1\text{cm}$

e)  $3.36\text{cm} \pm 0.01\text{cm}$

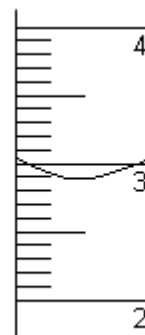
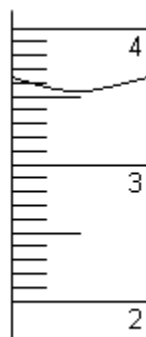
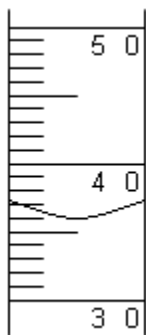
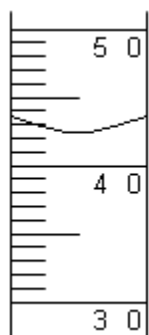
h)  $4.68 \pm 0.01\text{cm}$

c)  $2.3\text{cm} \pm 0.1\text{cm}$

f)  $3.80\text{cm} \pm 0.01\text{cm}$

i)  $5.00 \pm 0.01\text{cm}$

Volume mL:



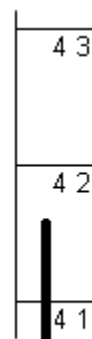
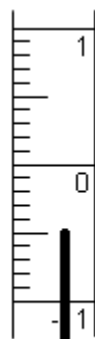
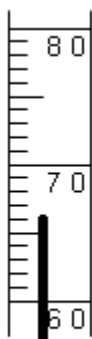
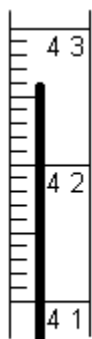
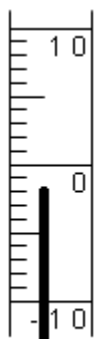
j)  $42.3\text{mL} \pm 0.1\text{mL}$

k)  $36.0\text{mL} \pm 0.1\text{mL}$

l)  $3.53\text{mL} \pm 0.01\text{mL}$

m)  $2.89\text{mL} \pm 0.01\text{mL}$

Temperature  $^{\circ}\text{C}$ :



n)  $-1.6^{\circ}\text{C} \pm 0.1^{\circ}\text{C}$

o)  $42.60^{\circ}\text{C} \pm 0.01^{\circ}\text{C}$

p)  $66.2^{\circ}\text{C} \pm 0.1^{\circ}\text{C}$

q)  $-0.49^{\circ}\text{C} \pm 0.01^{\circ}\text{C}$

r)  $41.6^{\circ}\text{C} \pm 0.1^{\circ}\text{C}$