

Name \_\_\_\_\_

Date \_\_\_\_\_

Hour \_\_\_\_\_

### Measurement and Conversion Lab

At each station make sure to carefully measure the object in the correct units and then carry out the proper unit conversion.

Useful Conversion Numbers:

$1\text{in} = 2.54\text{cm}$

$12\text{in} = 1\text{ft}$

$30.48\text{cm} = 1\text{ft}$

$100\text{cm} = 1\text{m}$

$36\text{in} = 1\text{yd}$

Station #1 \_\_\_\_\_ cm

Convert to \_\_\_\_\_ in

Station #2 \_\_\_\_\_ cm

Convert to \_\_\_\_\_ in

Station #3 \_\_\_\_\_ in

Convert to \_\_\_\_\_ cm

Station #4 \_\_\_\_\_ cm

Convert to \_\_\_\_\_ ft

Station #5 \_\_\_\_\_ in

Convert to \_\_\_\_\_ ft

Station #6 \_\_\_\_\_ cm

Convert to \_\_\_\_\_ in

Station #7 \_\_\_\_\_ in

Convert to \_\_\_\_\_ cm

Station #8 \_\_\_\_\_ in

Convert to \_\_\_\_\_ ft

Station #9 \_\_\_\_\_ in

Convert to \_\_\_\_\_ cm

Station #10 \_\_\_\_\_ cm

Convert to \_\_\_\_\_ in

Station #11 \_\_\_\_\_ cm

Convert to \_\_\_\_\_ in

Station #12 \_\_\_\_\_ cm

Convert to \_\_\_\_\_ in

Station #13 \_\_\_\_\_ cm

Convert to \_\_\_\_\_ m

Station #14 \_\_\_\_\_ in

Convert to \_\_\_\_\_ yd

Station #15 \_\_\_\_\_ cm

Convert to \_\_\_\_\_ m