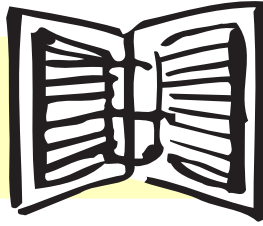


Name _____ Date _____

Class/Hour _____ Rotation # _____

Activity 4 Worksheet



Precision Measure Student Workbook

At the end of each activity, follow the instructions for taking the daily response tests. Write down your answers on this sheet and keep it to turn it in to your instructor. Do not write inside the workbook.

Section I

With your instructor's permission, use the steel tape to take the following measurements of the objects listed below. Record the measurements on the worksheet.

1. Measure the length of your desk in English standard and in metric. Express your answers in inches and millimeters, and record the answers below.

Length _____ in.

Length _____ mm

2. Measure the length of a wall in your classroom in English standard and in Metric. Express your answers in inches and millimeters, and record the answers below.

Length _____ in.

Length _____ mm

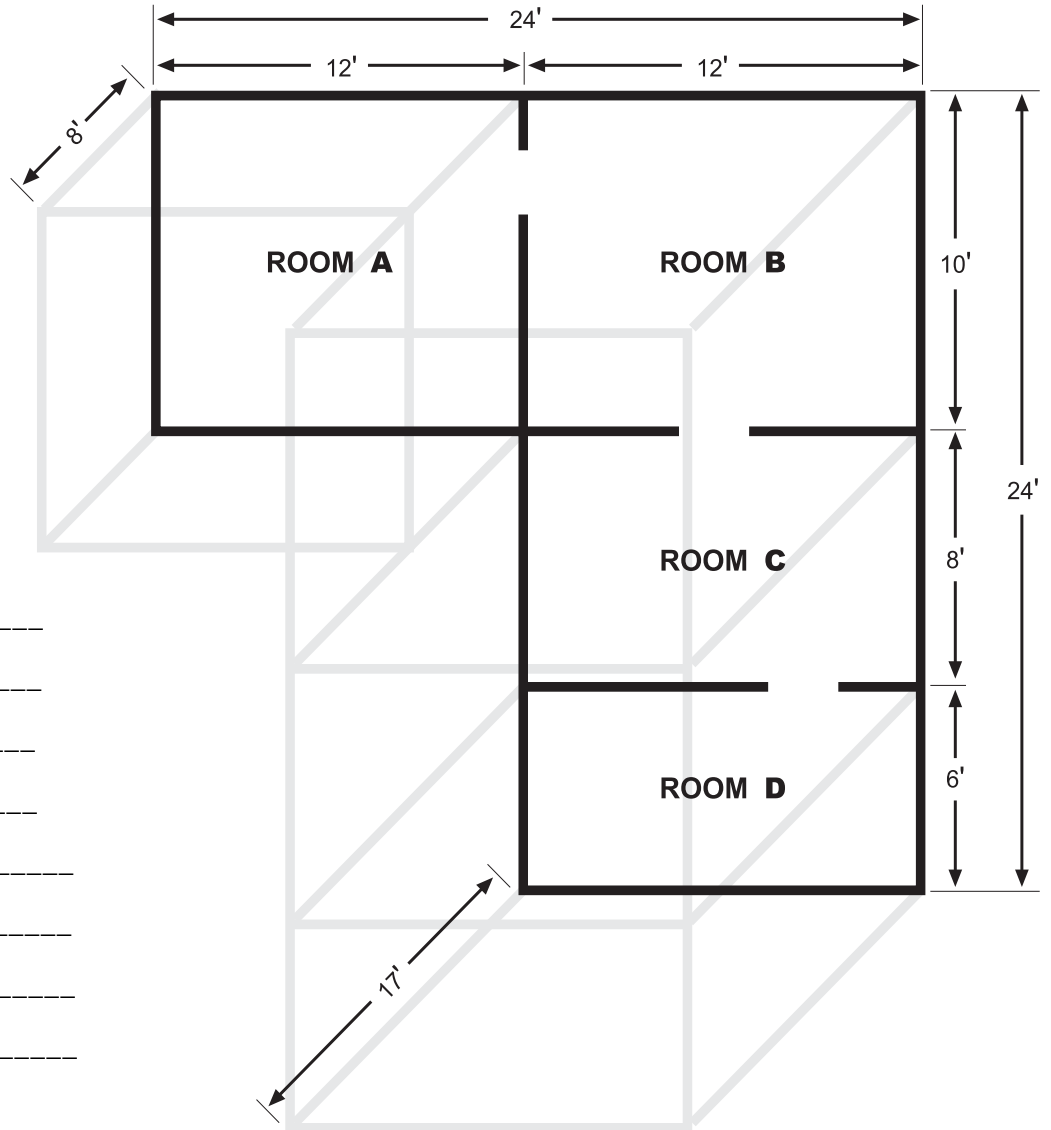
3. Measure the length of any other object in the classroom in English standard and metric. Express your answers in inches and millimeters, and record the answers below.

Length _____ in.

Length _____ mm

Section II

Figure the volume of each of the rooms in the diagram below. Remember to find the volume, multiply the area (length x width) of each room by the height of the room. Write your answers on the spaces provided.



1. area of Room A _____
2. area of Room B _____
3. area of Room C _____
4. area of Room D _____
5. volume of Room A _____
6. volume of Room B _____
7. volume of Room C _____
8. volume of Room D _____