Description of Investigation and Student Report
Be an Investigator

The Art Museum is having an exhibit of paintings. The Director of the Museum would like you to draw a diagram to show how to arrange three paintings on one of the walls. She would like you to show in your diagram how many inches would be between the paintings and how many inches would be between a painting and the edge of a wall. She would also like you to show the number of inches from the floor to the bottom of each painting.

Information

Width of Museum Wall: 168 inches
Height of Museum Wall: 120 inches

Painting 1: *Sunrise*
Width: 30 inches
Height: 48 inches

Painting 2: *Oak Tree, Blue Sky*
Width: 42 inches
Height: 48 inches

Painting 3: *Looking at the Moon*
Width: 48 inches
Height: 48 inches

Work Space
Be an Investigator
Student Report

Here is my drawing that shows how to arrange the three paintings on the wall.