

Name \_\_\_\_\_ Date \_\_\_\_\_

**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**

Name \_\_\_\_\_ Date \_\_\_\_\_

**Be an Investigator**  
**Student Report**

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