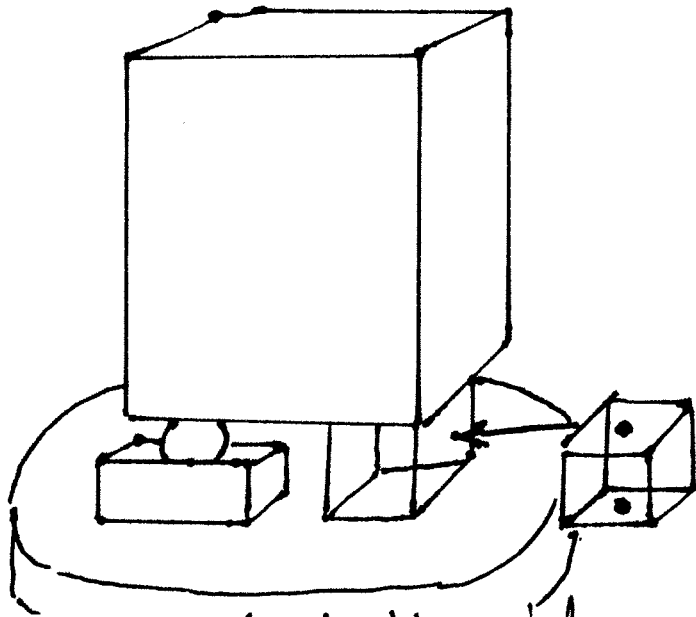


How to plumb the aluminum bar:

1. Place the aluminum bar and the bottom support on the lower platen, then place the calibrated block under the free end of the bar in the configuration below.



*Note: Be sure to center the lower support with the lower platen.

2. Check that both sides are plumb/vertical using the bubble level.

3. Finally, apply a small compression load to the bar (100-200lb) after inserting the top support, and remove the calibrated block.

Double check that the bar is plumb and proceed with the experiment.