

Measuring and Proportions

Measuring and checking angles:

Your pencil is a valuable tool in finding horizontal and vertical relationships. You can also use it to check angles and proportions. This process helps the artist to see better and to double check critical measurements.

The eye can easily play tricks or allow you to take what you see for granted. It is easy to fall into the trap of drawing what you think you see versus drawing what you actually see. Measuring helps curb this tendency.

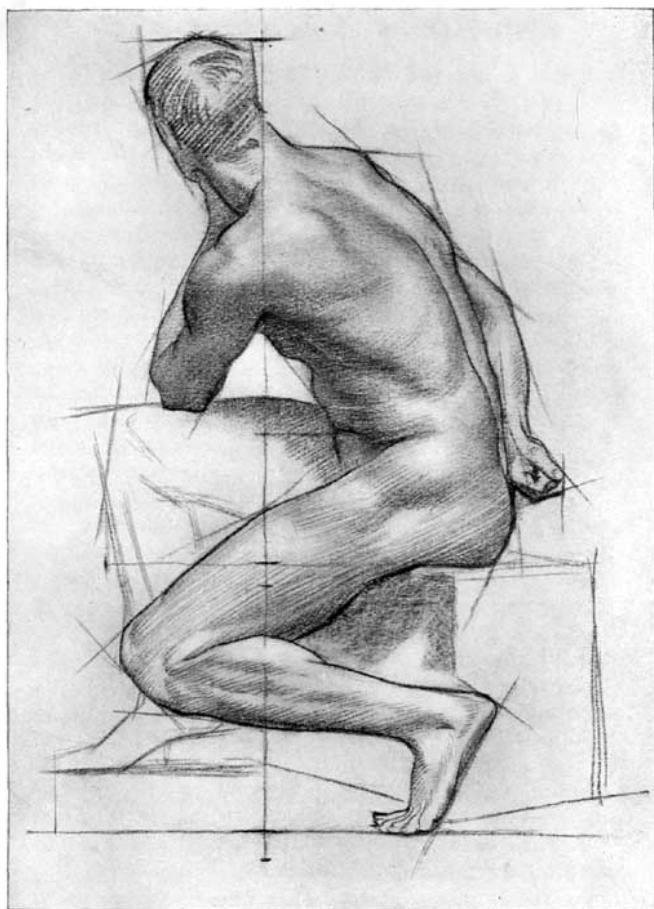
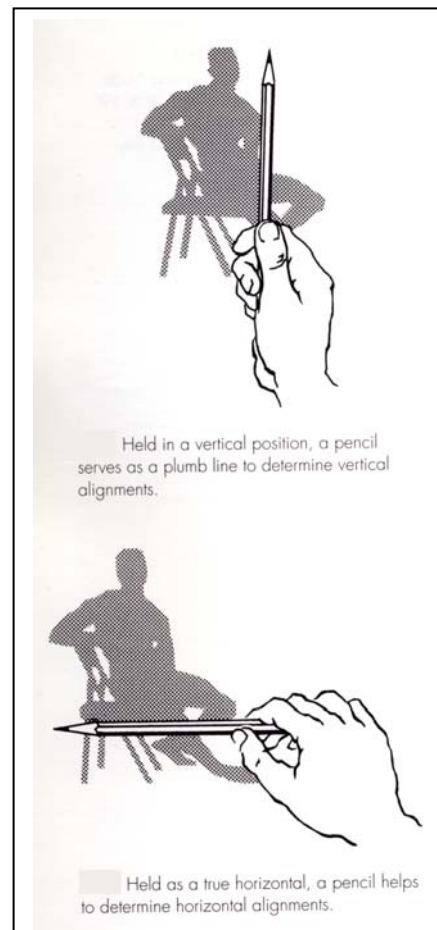


Plate XVIII

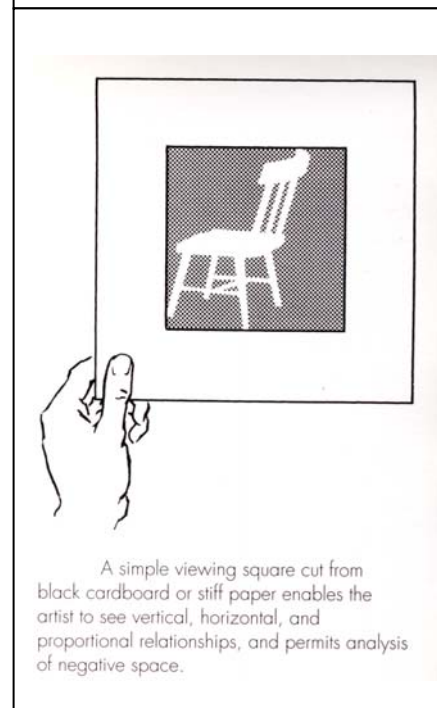
STUDY ILLUSTRATING METHOD OF DRAWING

Note the different stages. 1st. Centre line and transverse lines for settling position of salient points. 2nd. Blocking in, as shown in further leg. 3rd. Drawing in the forms and shading, as shown in front leg. 4th. Rubbing with fingers (giving a faint middle tone over the whole), and picking out high lights with bread, as shown on back and arms.



Held in a vertical position, a pencil serves as a plumb line to determine vertical alignments.

Held as a true horizontal, a pencil helps to determine horizontal alignments.



A simple viewing square cut from black cardboard or stiff paper enables the artist to see vertical, horizontal, and proportional relationships, and permits analysis of negative space.