

SIGHTING

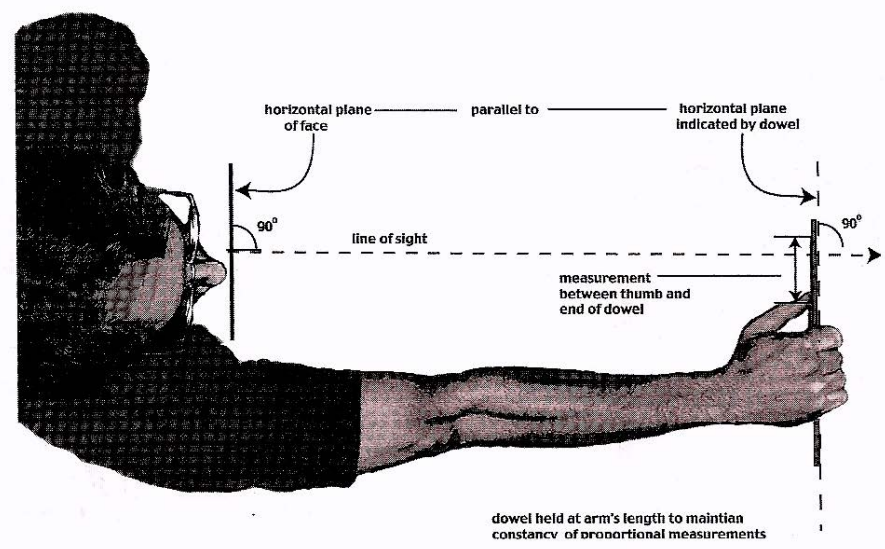
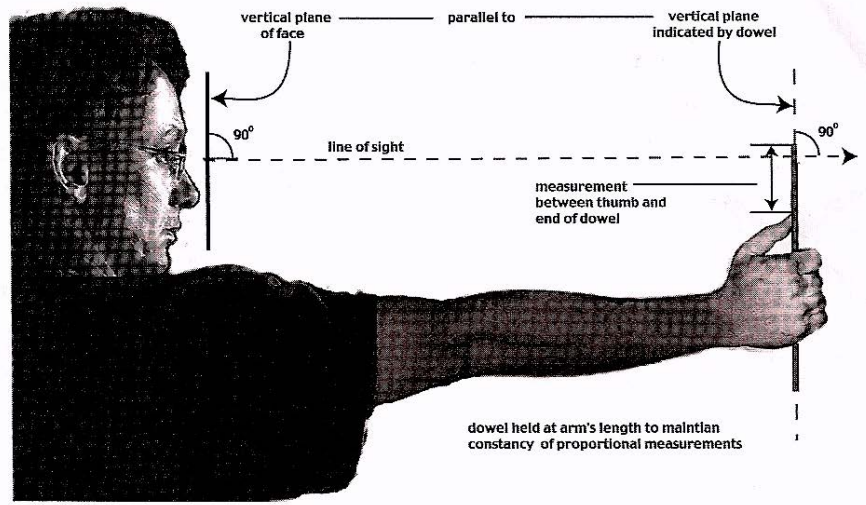


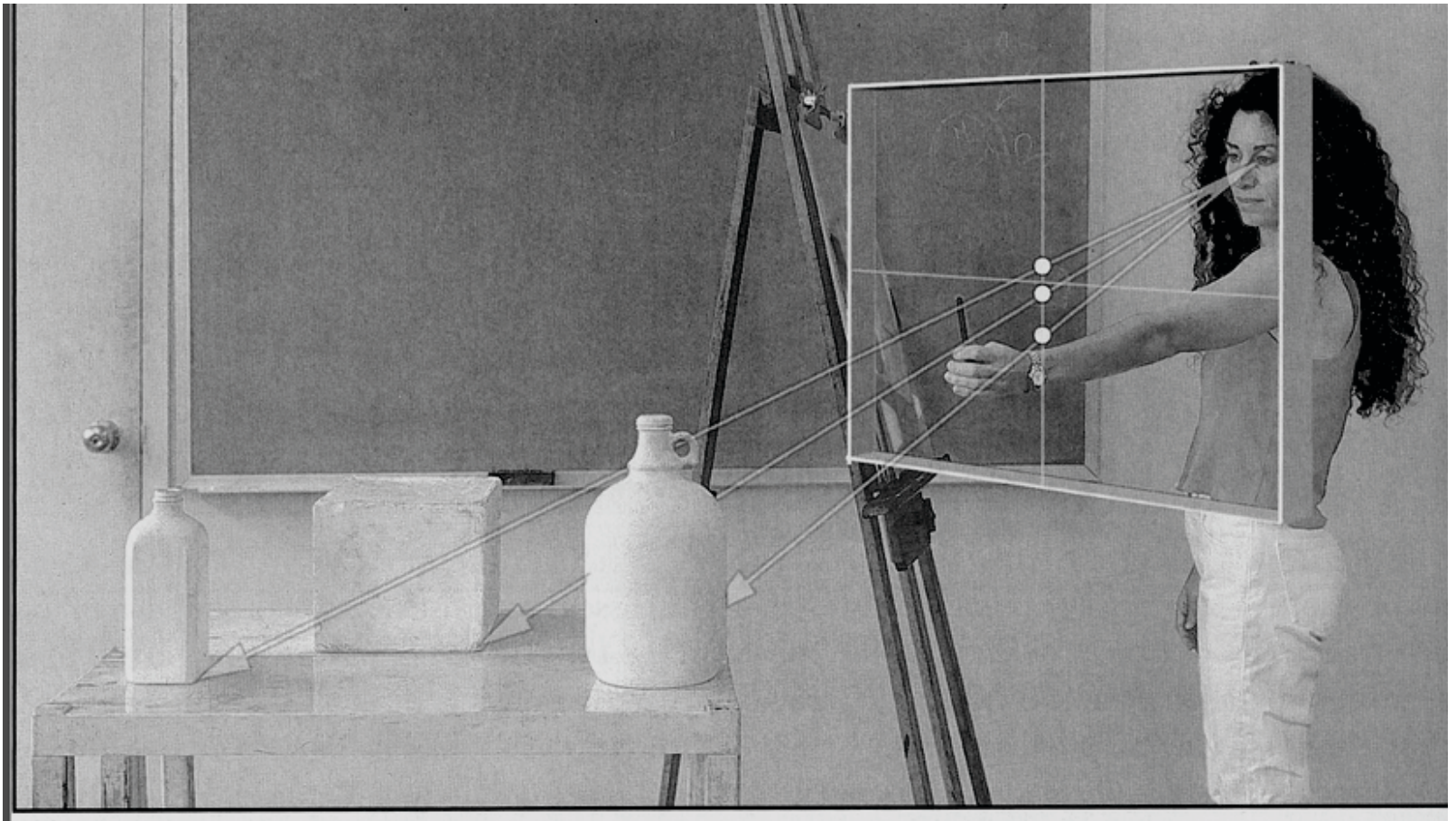
Figure 2.11 Measuring basic proportion

Draw X's with a ruler from corner to corner on the cards as shown in **Figure 2.12**. Pin one card to the wall and practice drawing it from straight on, developing a good sense of the height to the width. Use the following procedure (**refer to Figure 2.11 and Figure 2.13**).

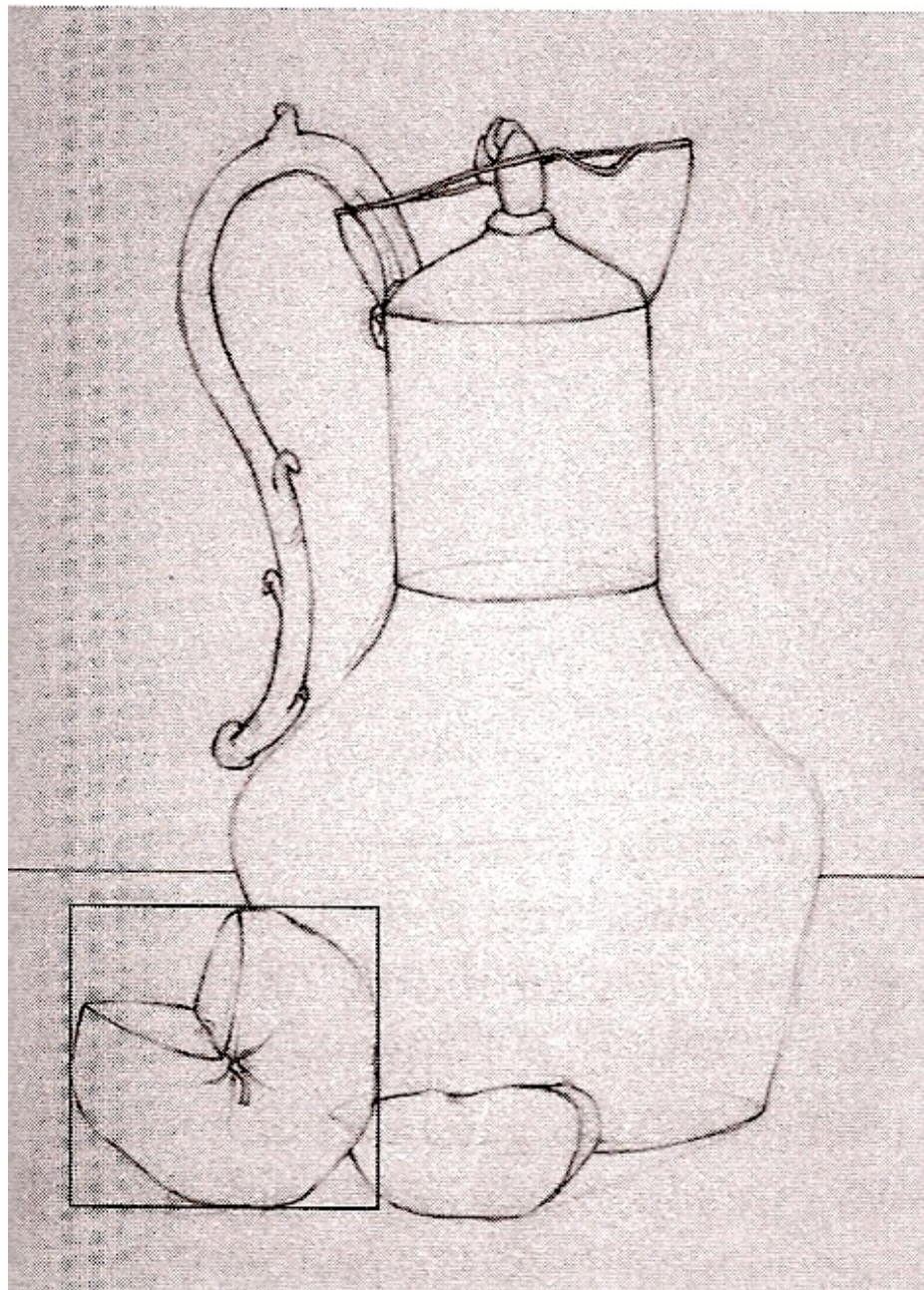
1. Stretch your arm out so your elbow is not bent.
2. Holding the dowel so that it is perpendicular to your line of vision (parallel to your face), measure the width by

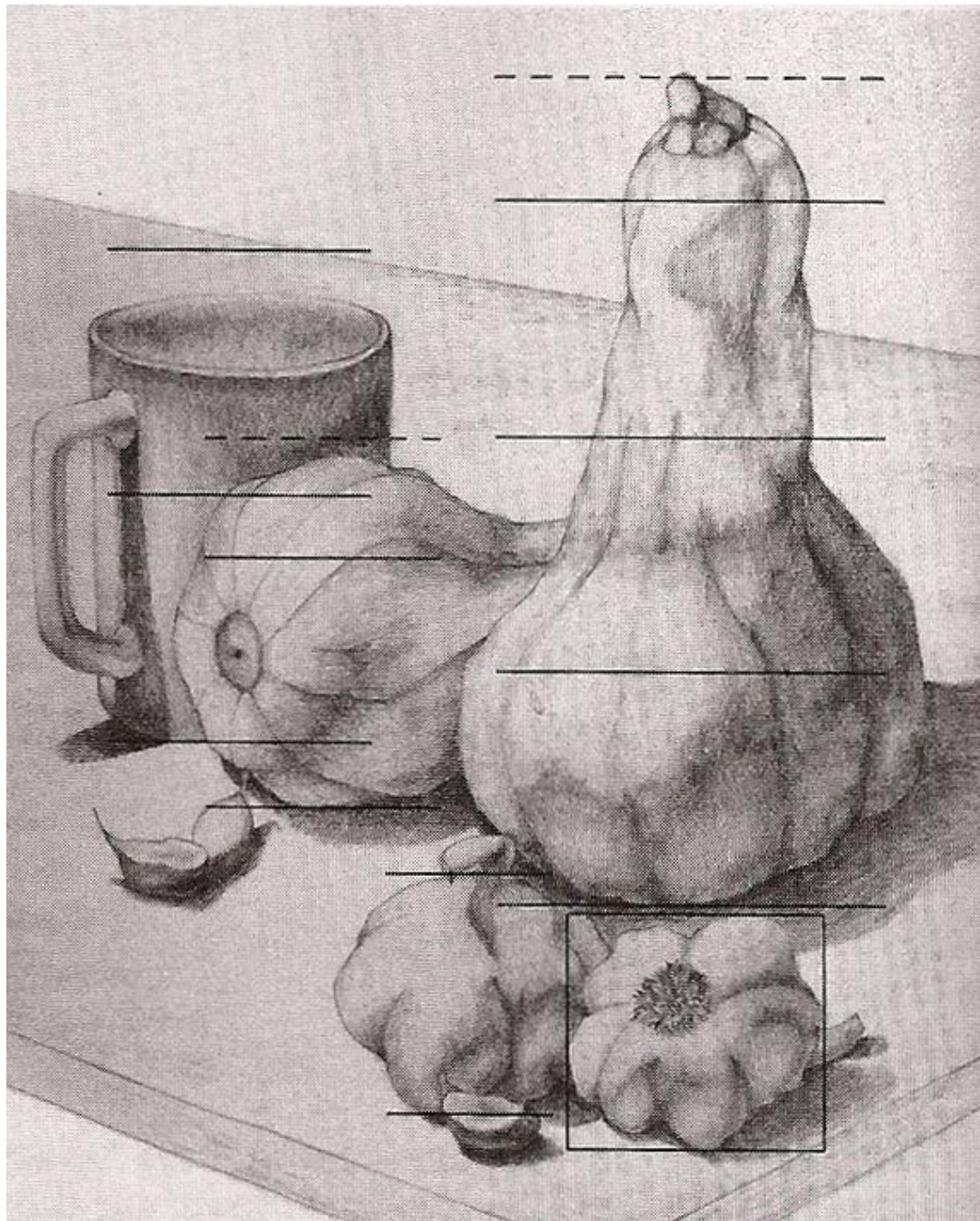
putting one end of the dowel at the bottom of the plane at point d and moving your thumb to point a . Keeping your thumb in place, transfer this length onto your page as a perfectly horizontal line.

3. Rotate your wrist so the dowel lines up along the side from points a to b with the end at b . Be absolutely certain to keep the dowel perpendicular to your line of vision (parallel to your face) as you move it, keeping your thumb in place.

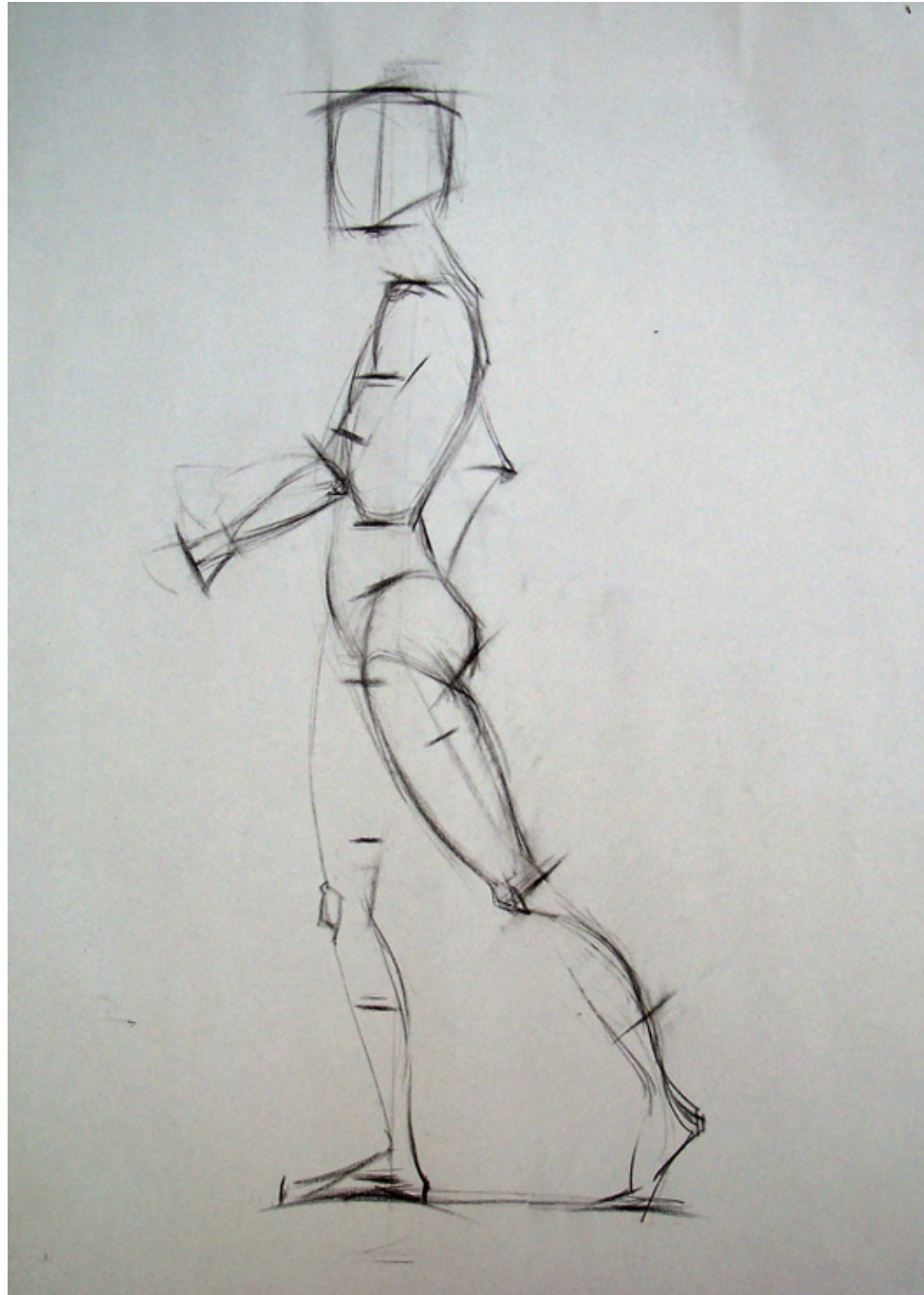


Comparative Measure

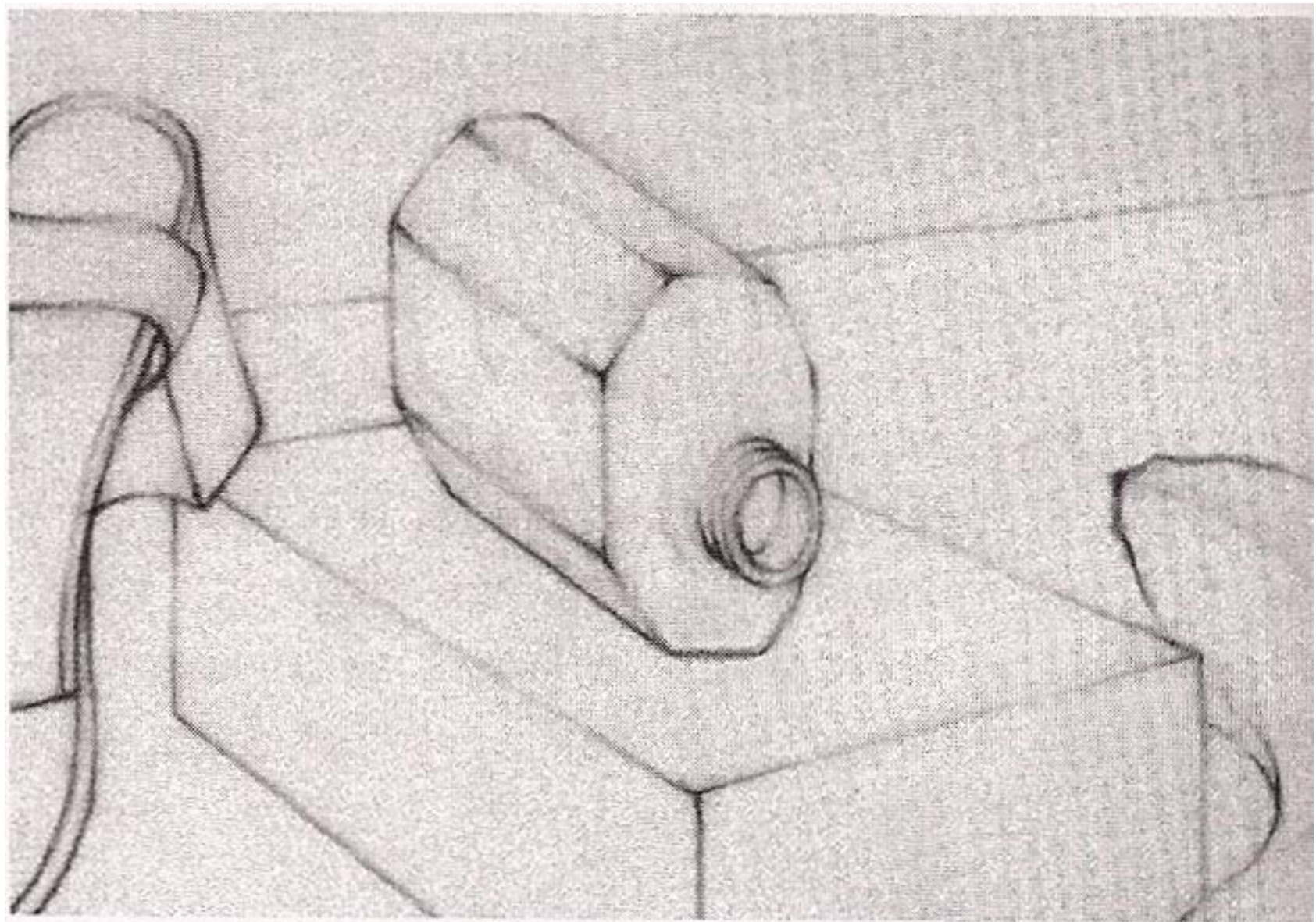




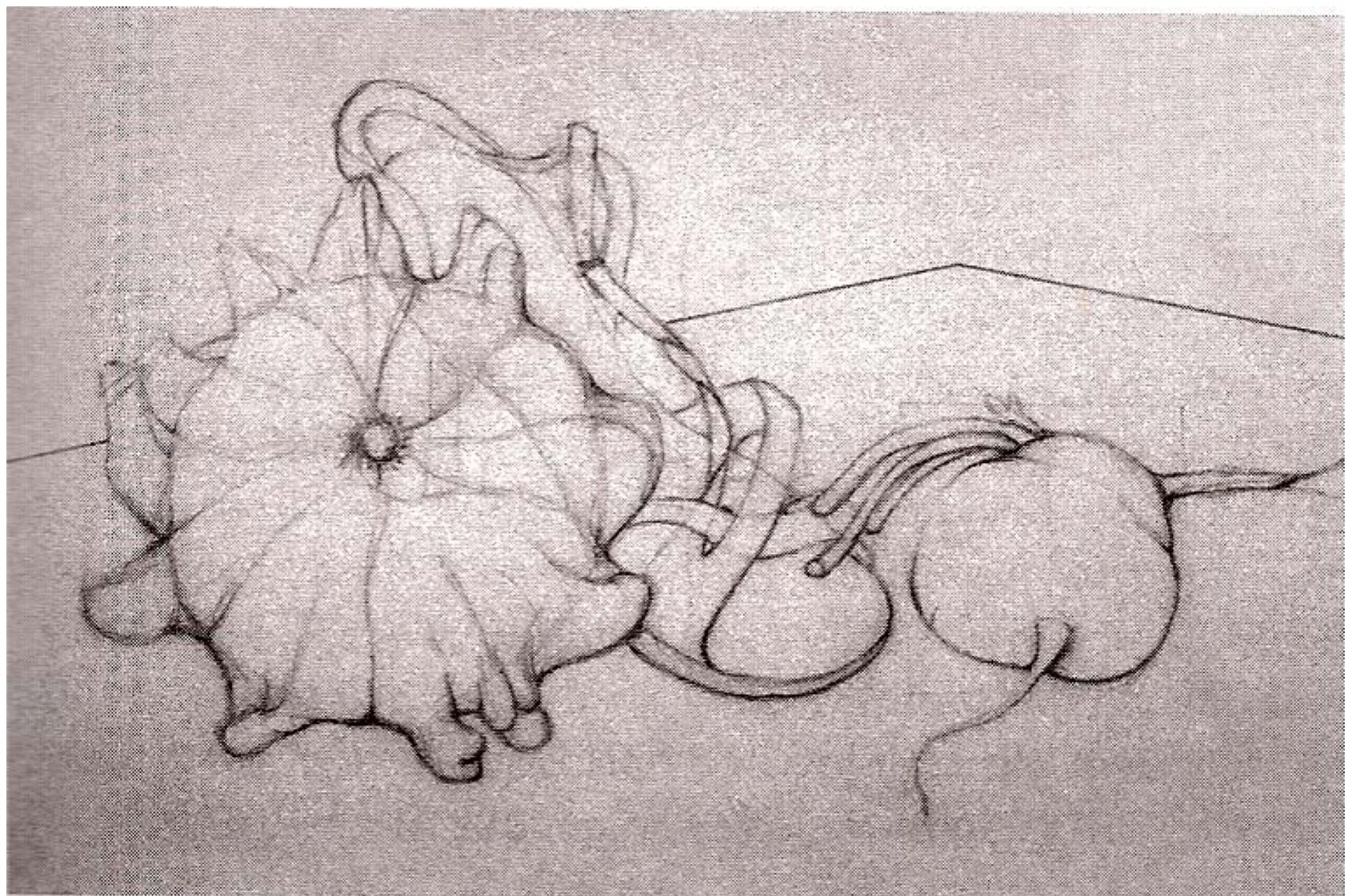




Foreshortening

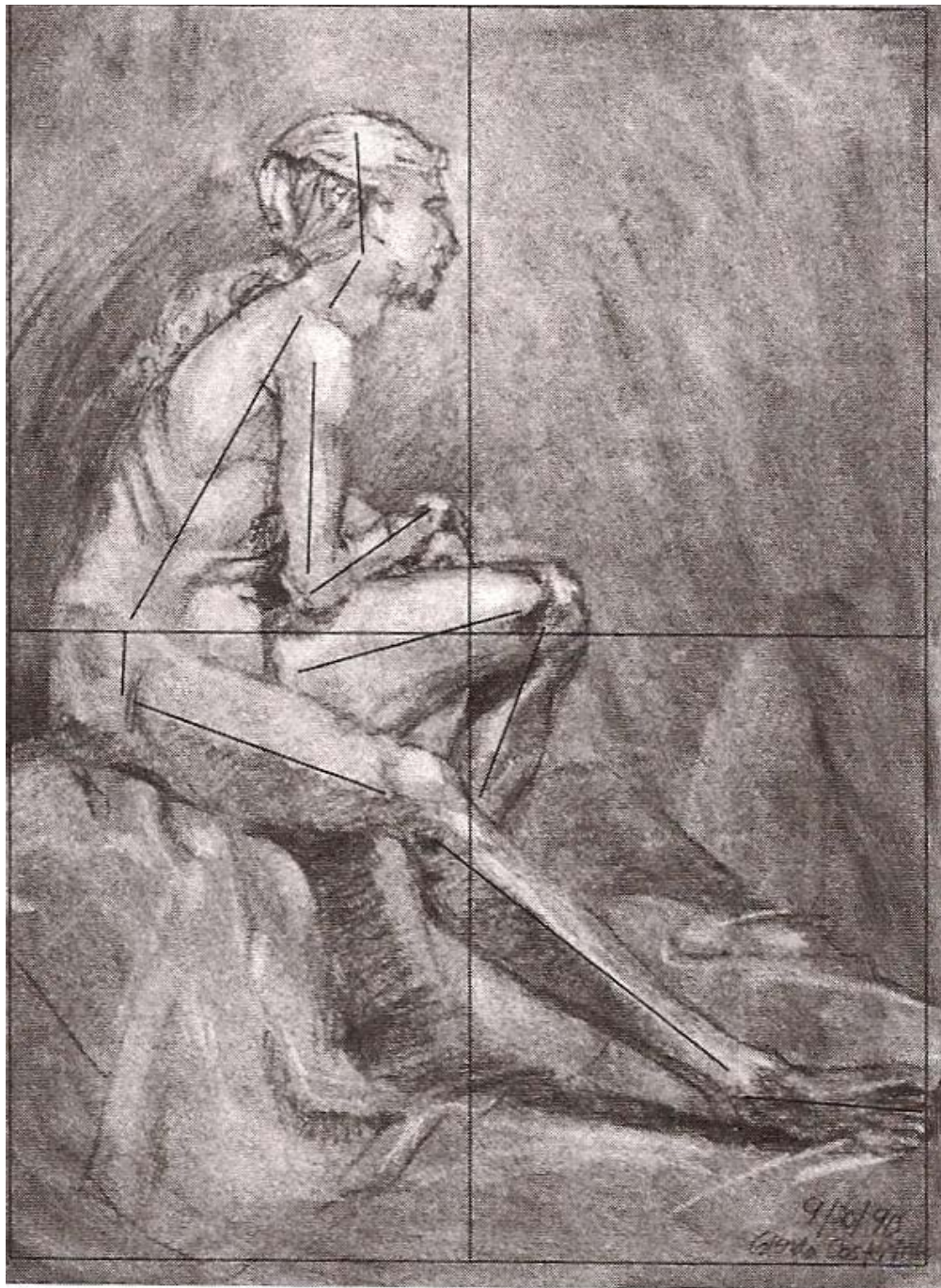


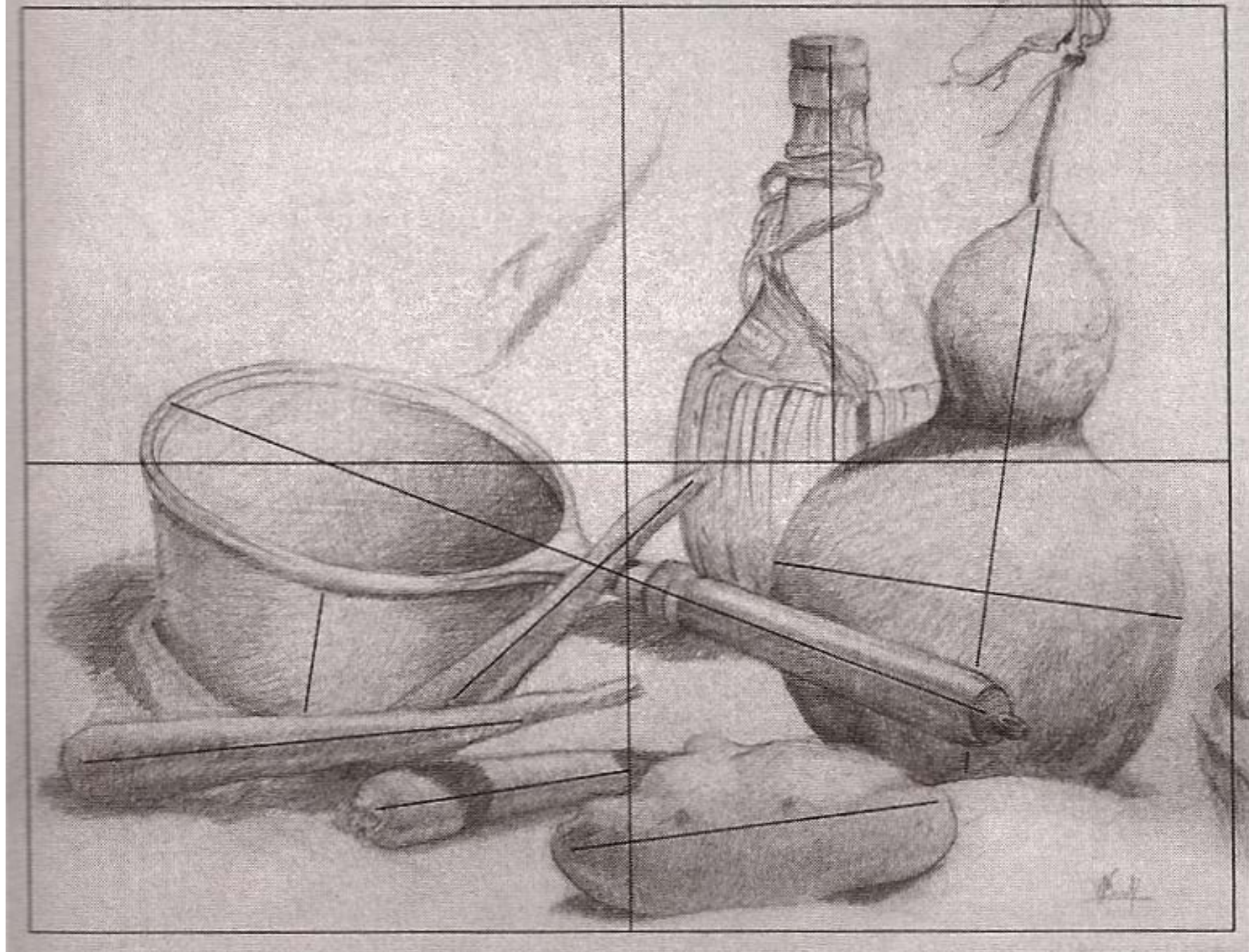


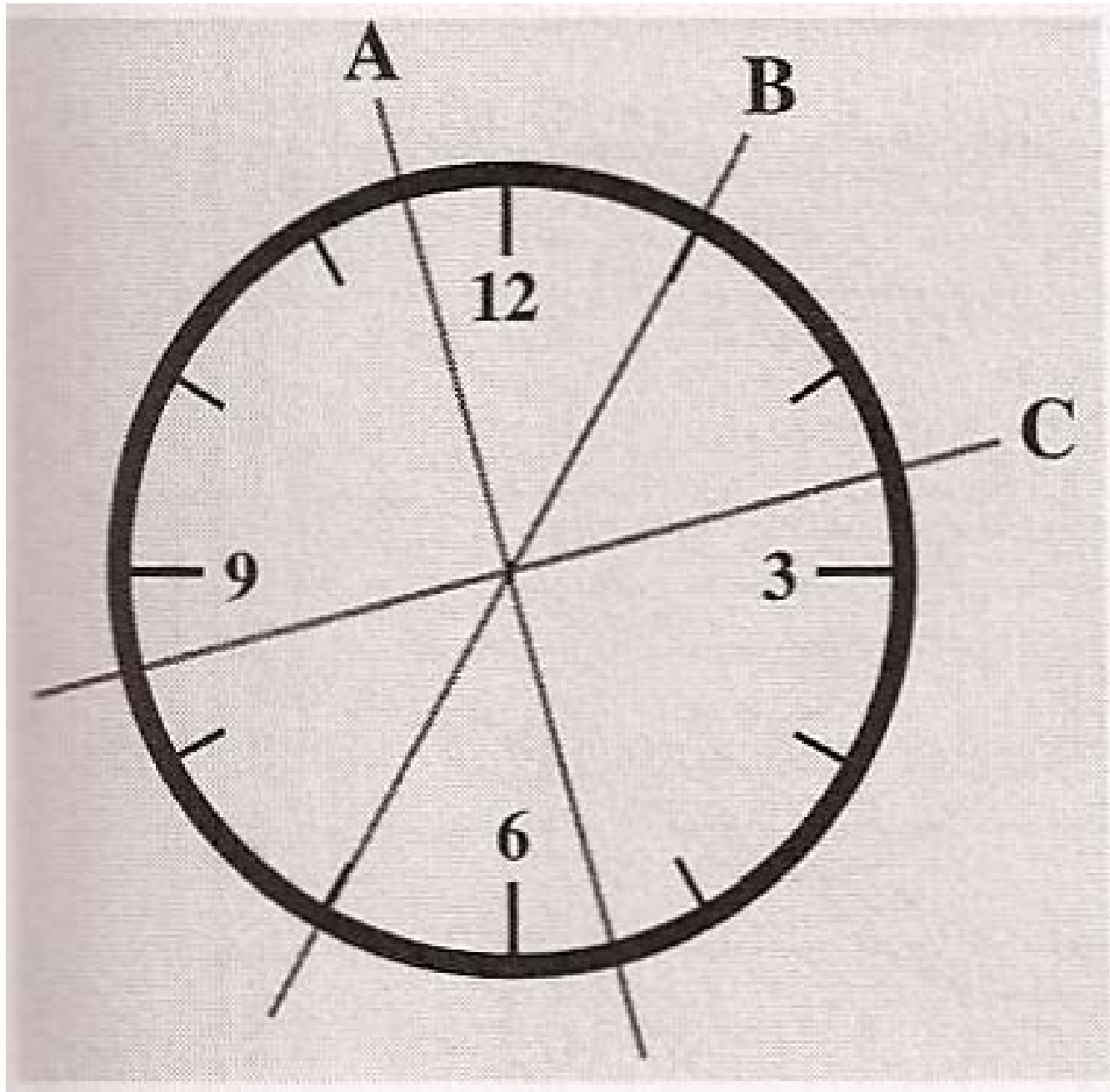




Angles and Axis







Verticals and Horizontals

