

Figure 8. Villard's Diagram. Included in our page construction plan there is also a variation on Villard's Diagram. This is a canon of harmonious division named after its inventor, Villard de Honne-court, an architect who lived and worked during the first half of the thirteenth century in the Picardy region of Northern France. His manuscript *Bauhüttenbuch* (workshop record book) is held at the National Library in Paris. Using Villard's canon, shown in bold, it is possible to divide a straight line into any number of equal parts without need of a measuring stick.

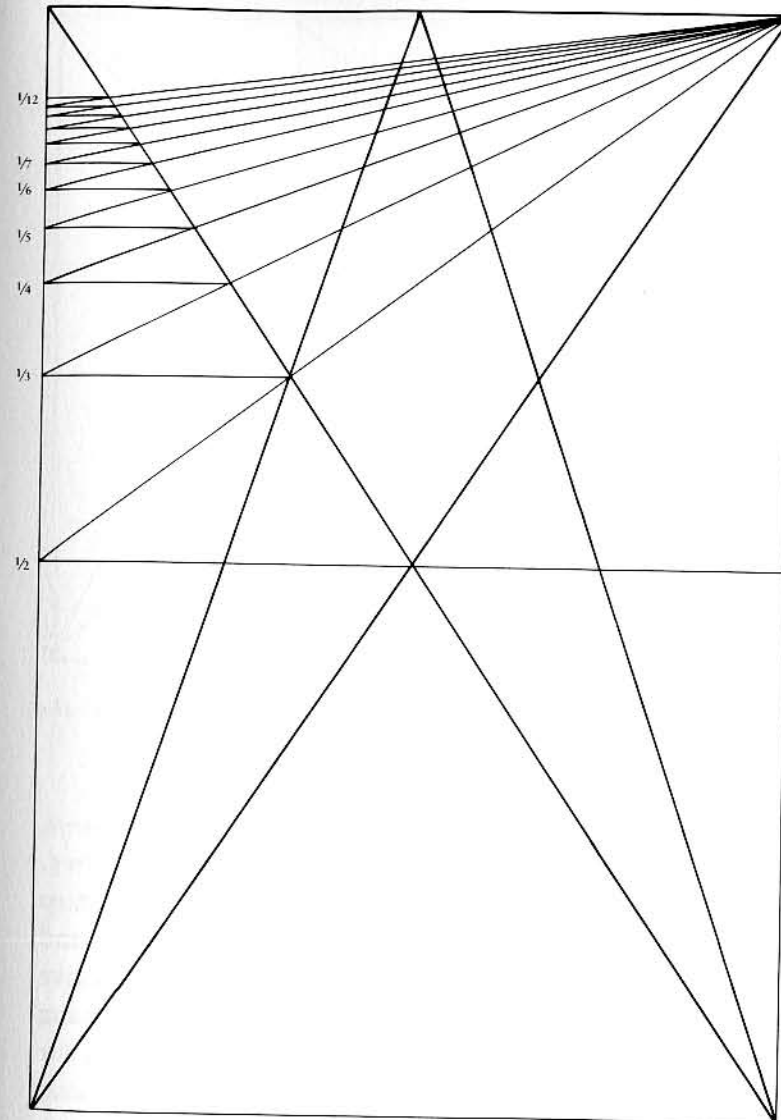


Figure 9. Villard's Figure, inscribed in a rectangle of 2:3 proportion. The longer side divided down to a twelfth part.