Drawing method to establish numerical information about hipped roofs. Pyramids are, essentially, a hipped roof without a ridge where the top end of each hip meet at the peak, therefore numbers derived from this drafting technique apply.

For roof building applications adjustments are required to the derived numbers. For example, the hip length given here requires a subtraction to account for the ridge piece's thickness, and an addition for the overhang (if incorporated) beyond the roof plate and wall to allow for under eaves, soffits and fascias.