

Resistors in Parallel or Capacitors in Series

1/A2 = 1/A1 + 1/A3

A2 = A1*A3/(A1 + A3)

1/B2 = 1/B1 + 1/B3

B2 = B1*B3/(B1 + B3)

A nomogram design with B scales appeared in an April 1932 Radio News Article by John M. Borst entitled "Modern Radio Practice in Using Graphs and Charts".

See: http://www.rfcafe.com/references/radio-news/modern-radio-practice-graphs-charts-apr-1932-radio-news.htm

This nomogram was generated by a Postscript program written by Harry Whitfield (G6AUC).