



Resistors in Parallel or Capacitors in Series

$$1/A2 = 1/A1 + 1/A3$$

$$A2 = A1 \cdot A3 / (A1 + A3)$$

$$1/B2 = 1/B1 + 1/B3$$

$$B2 = B1 \cdot B3 / (B1 + B3)$$

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>