



Resistors in Parallel or Capacitors in Series

$$\frac{1}{A2} = \frac{1}{A1} + \frac{1}{A3}$$

$$A2 = \frac{A1 \cdot A3}{(A1 + A3)}$$

$$\frac{1}{B2} = \frac{1}{B1} + \frac{1}{B3}$$

$$B2 = \frac{B1 \cdot B3}{(B1 + B3)}$$

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>