

Running Differences of (Sqr Axis #s - sequential PDFs) forms the BIM. A large grid of numbers with various annotations and formulas. Key annotations include: 'Example: 4^2 = 64 = 48 + 16', 'Ax^3 = nAx + xAx', '4x^3 = 64 = nAx + xAx', '64 = 15*4 + 1*4', '64 = 12*4 + 4*4', '64 = 7*4 + 9*4', '64 = 0*4 + 16*4', and '2 STEPS = 2 STEPS'. The grid contains numerical data for rows 0-75 and columns 0-75.

To grow PDF Col, select and expand to the bottom and then fill left column by autofill. PDF column will auto fill from this. SPD # = C-232 is formula for expanding Columns; drag across to autofill formula on grid. Drag down with the actual PDF values from Col. C. One can make a 200x200 BIM, by adding columns up to x^2 - 40000, i.e., Axis Column 200, Axis Column 200. Copyright © 2020, Reginald Brooks, Brooks Design. All rights reserved.