

Table 107 Make\_BIM\_different Axis: Prime Diagonal (PD)

Table 107 Make BIM with different Axis: Prime Diagonal (PD)								
line	Axis # = x	PD	1	4	9	16	25	36
0	0	0	-1	-16	-81	-256	-625	-1296
1	1	1	1	-15	-80	-255	-624	-1295
2	4	16	15	16	-65	-240	-609	-1280
3	9	81	80	65	81	-175	-544	-1215
4	16	256	255	240	175	256	-369	-1040
5	25	625	624	609	544	369	625	-671
6	36	1296	1295	1280	1215	1040	671	1296

**Table 107 Make BIM\_different Axis.**

To grow PD Col, select and expand to the bottom and then fill left column by autofill, PD column will auto fill from this

\$'PD # = x<sup>2</sup>-16 is formula for expanding Columns, must change 16—>25,36,49,... to fill out the grid. Here the resulting PD=Blue 0. Replace these with the actual PD values from Col. C.

One can make a 200x200 BIM, by adding columns out to x<sup>2</sup> - 40000, i.e., Axis Column 200.

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