En = 10; 8g = 8 ((n, (y) = (0,1) (no, yo) = (0, ng) = (0,8) Plo = 89 2 - 72 89 + 1/4 72 = 64 - 100x8 + //4 x100

110 <0 .'. (M,, y,) = (1,8)

P1, = P10 + 279 2 714 + 3769 2 = -391

P1, <0

.. N1142 = 218 · P/2 = P/1, + 2 2g 2 H11 + 3 2g2

2 m on 2 yeurs Plu (MICH, YKH) 2x 292 x 1/41 K (118) 128 1600 -211 0 (218) 1600 128 -391 384 6,90 57 1400 (4.0) 812 1400 -517 (810) 640 137 1200 (6,6) 768 1200 -31 (216) 8 96 1000 929 (8,8) 1024 300 1217

Region 2:

P20 = 2g² (no +/1)² = 2xy² (yo-1) - 7x²/9²

| = | M | Pam | (nut, yami) | 2 og 2 Um21 | err yun | |
|---|---|-------|-------------|-------------|---------|--|
| | b | - 126 | 9,4 | 1 15 2 | 800 | |
| | 1 | 246 | 9, 3 | 1182 | 600 | |
| | 2 | - 224 | 16,2 | 1280 | 100 | |
| | 3 | 256 | 16,1 | 1280 | 200 | |
| | 4 | 656 | 10,0 | 1280 | 0 | |
| | 5 | 926 | 10,-1 | 1280 | - 200 | |
| | | | | | | |

: P3 vts of Might in 13 and centered on (0,0) are (0,5), (118), (2,5), (318), (9,9), (519), (6,6), (9,1), (8,5), (9,9), (9,9), (0,1), (10,0)

To get remaining points we und symmetry

To get the points when centered on (Cn, cy) we perform

"" = n + (n

y' = y+ly + (nuy)

(no 140) = (0,10)

Regim 1
P10 = 7g 1 + 7 1 2 7g + 1/4 m 2

= -824

| PI | PIK | nun, ym | 2 rg 2 uny | 2nx2 yur | |
|----|-------|---------|------------|----------|--|
| 0 | -824 | 1,10 | 200 | 1280 | |
| 1 | - 224 | 2,10 | 400 | 1280 | |
| S | 236 | 319 | 600 | 1152 | |
| 3 | - 10£ | 4,9 | 800 | 1152 | |
| 4 | 224 | 618 | 1000 | 1024 | |
| 6 | 800 | 6,7 | 1200 | 896 | |
| | | | | | |

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YOUVA

Region 2

P20 = Pg2 (no +6.5) 2 - 7n2 (yo -1) 2 - 7n2 /g2
= /rd

| K | PZU | Must, years | 20g° MKN | 2 mm L y Word |
|----|------|-------------|----------|---------------|
| 0 | 129 | G, b | /200 | 068 |
| 1 | -536 | A18 | 1400 | 640 |
| 2 | 249 | 714 | /400 | 512 |
| 5 | -199 | 813 | 1600 | 384 |
| 4 | 1081 | 8,2 | (600 | 286 |
| 6 | 889 | 8,1 | 1600 | 120 |
| کے | 825 | 8,0 | 1600 | ь |
| 7 | 889 | 8, -1 | 1600 | -128 |
| | | | | |

The points of remining grandrants ar obtained using ymmetry.