box 1

fam	lo		hi		limit		low		hi		limit	
fam 1 & 29	0		0		0		0		28		28	
fam 7 & 23	0	0	0	0	0	0	0	0	22	-6	22	-6
fam 11 & 19	0	0	0	0	0	0	0	0	18	-4	18	-4
fam 13 & 17	0	0	0	0	0	0	0	0	16	-2	16	-2

```
3x0     3x0          -3x0    -3x2
2x0     2x0          -2x0    -2x2
1x0     1x0          -1x0    -1x2
```

box 2

fam	lo		hi		limit		low		hi		limit	
fam 1 & 29	1		1		2		29		57		86	
fam 7 & 23	7	6	13	12	20	18	23	-6	45	-12	68	-18
fam 11 & 19	11	4	21	8	32	12	19	-4	37	-8	56	-12
fam 13 & 17	13	2	25	4	38	6	17	-2	33	-4	50	-6

```
3x2     3x4          -3x2    -3x4
2x2     2x4          -2x2    -2x4
1x2     1x4          -1x2    -1x4
```

box 3

fam	lo		hi		limit		low		hi		limit	
fam 1 & 29	2		2		4		58		86		144	
fam 7 & 23	14	12	20	18	34	30	46	-12	68	-18	114	-30
fam 11 & 19	22	8	32	12	54	20	38	-8	56	-12	94	-20
fam 13 & 17	26	4	38	6	64	10	34	-4	50	-6	84	-10

```
3x4     3x6          -3x4    -3x6
2x4     2x6          -2x4    -2x6
1x4     1x6          -1x4    -1x6
```

box 4

fam	lo		hi		limit		low		hi		limit	
fam 1 & 29	3		3		6		87		115		202	
fam 7 & 23	21	18	27	24	48	42	69	-18	91	-24	160	-42
fam 11 & 19	33	12	43	16	76	28	57	-12	75	-16	132	-28
fam 13 & 17	39	6	51	8	90	14	51	-6	67	-8	118	-14

```
3x6     3x8          -3x6    -3x8
2x6     2x8          -2x6    -2x8
1x6     1x8          -1x6    -1x8
```

box 5

fam	lo		hi		limit		low		hi		limit	
fam 1 & 29	4		4		8		116		144		260	
fam 7 & 23	28	24	34	30	62	54	92	-24	114	-30	206	-54
fam 11 & 19	44	16	54	20	98	36	76	-16	94	-20	170	-36
fam 13 & 17	52	8	64	10	116	18	68	-8	84	-10	152	-18

```
3x8     3x10         -3x8    -3x10
2x8     2x10         -2x8    -2x10
1x8     1x10         -1x8    -1x10
```

box 6

fam	lo		hi		limit		low		hi		limit	
fam 1 & 29	5		5		10		145		173		318	
fam 7 & 23	35	30	41	36	76	66	115	-30	137	-36	252	-66
fam 11 & 19	55	20	65	24	120	44	95	-20	113	-24	208	-44
fam 13 & 17	65	10	77	12	142	22	85	-10	101	-12	186	-22

```
3x10    3x12         -3x10   -3x12
2x10    2x12         -2x10   -2x12
1x10    1x12         -1x10   -1x12
```