

4 By 4

16 1by1

2 2by2 & 8 1by1

4 2by2

1 4by4

1 2by2 & 12 1by1

3 2by2 & 4 1by1

1 3by3 & 7 1by1

I found these answers by drawing out the visual models. In a special way you can see here.

These are the files you can use!

and for 5 by 5



5 By 5

25 1by1

1 2by2 & 21 1by1

2 2by2 & 17 1by1

3 2by2 & 13 1by1

4 2by2 & 9 1by1

1 3by3 & 16 1by1

1 3by3 & 12 1by1 & 1 2by2

1 3by3 & 2 2by2 & 8 1by1

1 3by3 & 3 2by2 & 4 1by1

1 4by4 & 9 1by1

1 5by5

By 3, 4, and 5 there is a pattern there is always +4

6 by 6

7 by 7