## Possible Solutions

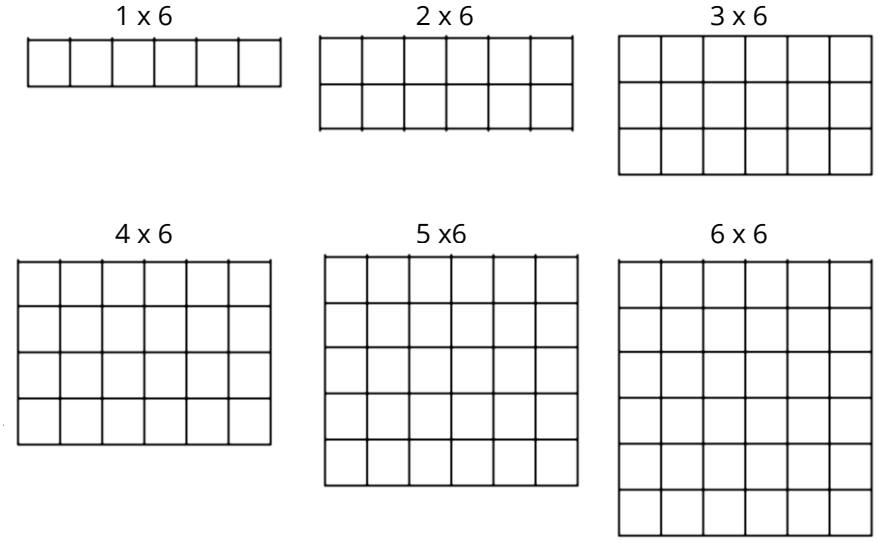
For Joel's math project, he decided to show multiplication facts for 6 (up to 6 x 6) in three different ways. Show how he could do show these facts using repeated addition, an area model, an array, and equal jumps on a number line.

### Repeated Addition

1 x 6 is the same as 6
2 x 6 is the same as 6 + 6 = 12
3 x 6 is the same as 6 + 6 + 6 = 18
4 x 6 is the same as 6 + 6 + 6 + 6 = 24
5 x 6 is the same as 6 + 6 + 6 + 6 + 6 = 30
6 x 6 is the same as 6 + 6 + 6 + 6 + 6 + 6 = 36

### Area Model

These models could also be turned to show 6 x 1, 6 x 2, 6 x 3, etc.




### Number Line