

Hint

If the illustration below is the first row of the array, how many rows will you need to represent 12×16 ? What should change in order to represent 13×13 ?



For an area model, you need rectangles and/or squares to represent the factors/product. What would that look like?

There are at least four equations that can represent the factors/products. $192 = 16 \times 12$ is one of those equations. Can you name others?