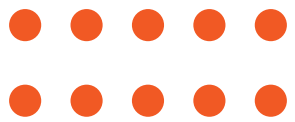



Draw Arrays for Multiplication

Roll two dice, add the numbers together, and record the number sentence and answer. Next, draw an array (grid) of dots to represent the numbers. Make sure that your dots form a rectangular shape (each row needs to have the same number of dots). If they cannot be drawn in a rectangle, please record "no" in the correct column.

Total of dice added together	Draw dots in a rectangular shape	Can the dots form a perfect rectangle?	If the dots can form a perfect rectangle, write the multiplication problem for the dots below.
Example: $4 + 6 = 10$		Yes	$2 \times 5 = 10$
Example: $3 + 2 = 5$		No	

Challenge: Can any of the arrays be drawn into more than one size rectangle?