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## Matrices Pre-Assessment

We are about to begin a unit on matrices. You are not expected to know how to do these problems. However, make your best guess.

1. Which direction do COLUMNS go? Vertical or horizontal?
2. Which direction do ROWS go? Vertical or horizontal?


These are columns found in architecture!
3. What is the order of a matrix that has 3 rows and 4 columns?
$\qquad$ rows x
x $\qquad$ columns
4. True or false: In order to add matrices, the order must be the same.
5. True or false: In order to multiply matrices, the order must be the same.

