Multiplication Rows

Multiply the number of rows by the dots in each row



rows of dots

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rows of dots

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rows of dots

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rows of dots

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Multiplication Rows

Multiply the number of rows by the dots in each row





- $\boxed{3}$ rows of $\boxed{2}$ dots
- $\boxed{3} \times \boxed{2} = \boxed{6}$
- 2 rows of 2 dots

$$2 \times 2 = 4$$



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- 3 rows of 3 dots
- $\boxed{3} \times \boxed{3} = \boxed{9}$
- $\begin{bmatrix} 2 \end{bmatrix}$ rows of $\begin{bmatrix} 3 \end{bmatrix}$ dots
- $2 \times 3 = 6$





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- $\boxed{3}$ rows of $\boxed{4}$ dots
- $\boxed{3} \times \boxed{4} = \boxed{12}$
- $\begin{bmatrix} 2 \end{bmatrix}$ rows of $\begin{bmatrix} 4 \end{bmatrix}$ dots

$$\begin{pmatrix} 2 \end{pmatrix} \times \begin{pmatrix} 4 \end{pmatrix} = \begin{pmatrix} 8 \end{pmatrix}$$

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- $\boxed{3}$ rows of $\boxed{5}$ dots
- $\boxed{3} \times \boxed{5} = \boxed{15}$
- 2 rows of 5 dots
- $\left(\begin{array}{c}2\end{array}\right)\times\left(\begin{array}{c}5\end{array}\right)=\left(\begin{array}{c}10\end{array}\right)$