

Quiz: Multiplication of Matrices

Find the product. If the product is not defined, state the reason.

1 $\begin{bmatrix} 1 & 5 \\ 7 & 9 \end{bmatrix}$

$\begin{bmatrix} 1 & 3 \\ 2 & 4 \end{bmatrix}$

2 $\begin{bmatrix} 1 & 3 & 4 \\ 2 & 4 & 6 \end{bmatrix}$

$\begin{bmatrix} 1 & 3 \\ 2 & 4 \end{bmatrix}$

3 $\begin{bmatrix} 5 & 9 \end{bmatrix}$

$\begin{bmatrix} 1 \\ 5 \end{bmatrix}$

4 $\begin{bmatrix} 1 & 0 \\ 1 & 1 \end{bmatrix}$

$\begin{bmatrix} 1 & 1 \\ 0 & 0 \end{bmatrix}$

5 $\begin{bmatrix} 3 & 4 \\ 5 & 6 \end{bmatrix}$

$\begin{bmatrix} 1 & 2 \\ 6 & 7 \end{bmatrix}$

6 $\begin{bmatrix} 1 & 3 & 4 \\ 2 & 4 & 6 \\ 1 & 4 & 7 \end{bmatrix}$

$\begin{bmatrix} 1 & 3 & 4 \\ 2 & 4 & 6 \\ 1 & 4 & 7 \end{bmatrix}$

7 $\begin{bmatrix} 2 & 3 \\ 9 & 8 \end{bmatrix}$

$\begin{bmatrix} 1 & 7 \\ 4 & 6 \end{bmatrix}$

8 $\begin{bmatrix} 1 & 6 \\ 4 & 7 \end{bmatrix}$

$\begin{bmatrix} 7 \\ 3 \end{bmatrix}$

9 $\begin{bmatrix} 1 & 0 \\ 0 & 1 \end{bmatrix}$

$\begin{bmatrix} 4 & 6 \end{bmatrix}$

10 $\begin{bmatrix} 1 & 3 & 4 \\ 2 & 4 & 6 \end{bmatrix}$

$\begin{bmatrix} 3 & 6 & 4 \\ 4 & 3 & 2 \end{bmatrix}$

Circle # Correct	0	1	2	3	4	5	6	7	8	9	10
Percentage Score	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%