

To solve the system $\begin{cases} 3x + 12y = 4 \\ 6x - 4y = 8 \end{cases}$, we would multiply the first equation

by _____ and add the two equations to eliminate the x .

A) 3

B) 2

C) -3

D) -2

To solve the system $\begin{cases} 3x + 12y = 4 \\ 6x - 4y = 8 \end{cases}$, we would multiply the first equation

by -2 and add the two equations to eliminate the x .

Answer **D**

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