

Name: _____
PCH

Date: _____
Ms. Loughran

Do Now:

1. Find the values of x and y .

$$\begin{bmatrix} -2 & -6 \\ -4 & 3 \\ 5 & y \\ 4 & -6 \end{bmatrix} \cdot \begin{bmatrix} 2 & x & 2 \\ -2 & 0 & -3 \end{bmatrix} = \begin{bmatrix} 8 & 4 & 14 \\ -14 & 8 & -17 \\ 10 & -10 & 10 \\ 20 & -8 & 26 \end{bmatrix}$$