Warm Up

Day 26

Algebra 2

1. Find the product of .

2. Amatrix is multiplied by amatrix. Find the dimensions of the product.

**A.**  **B**.  **C.**  **D**. No product

3. Multiply the following matrices: $\left[\begin{matrix}3&5\\4&7\end{matrix}\right]\left[\begin{matrix}7&-5\\-4&3\end{matrix}\right]$

4. Find all the variables: $\left[\begin{matrix}6-x&\frac{4y}{5}&\sqrt{w}\\a²-9&2b+c&b-c\end{matrix}\right]=\left[\begin{matrix}7x-34&16&49\\-5&10&-1\end{matrix}\right]$