Multiply Matrices by Scalars to Produce New Matrices - Guided Lesson

Complete the following problems:

1.) Find the missing number to complete the second matrix.

$$4\begin{bmatrix}2\\4\end{bmatrix} = \begin{bmatrix}8\\?\end{bmatrix}$$

2.) Which number is missing from this matrix?

$$5\begin{bmatrix}5\\8\end{bmatrix} = \begin{bmatrix}25\\?\end{bmatrix}$$

3.) Calculate the number missing from the matrix.

$$6\begin{bmatrix} 4 \\ 8 \end{bmatrix} = \begin{bmatrix} 24 \\ ? \end{bmatrix}$$