$$\mathbf{a} = (\bullet, \bullet, \bullet)$$

$$\mathbf{b} = ( \, \mathbb{Y}, \, \uparrow, \, 7, \, \downarrow \, )$$

$$\mathbf{a} \otimes \mathbf{b} = ((\bullet, \mathbf{X}), (\bullet, \mathbf{h}), (\bullet, \mathbf$$

$$(\bullet, \%), (\bullet, \hbar), (\bullet, 4), (\bullet, \%),$$
$$(\bullet, \%), (\bullet, \hbar), (\bullet, 4), (\bullet, \%)$$

$$(\bullet, \$), (\bullet, \hbar), (\bullet, 4), (\bullet, \$), (\bullet, \$), (\bullet, \$), (\bullet, \$), (\bullet, 4), (\bullet, \$)$$

 $= \begin{pmatrix} 3 & 5 & 4 & 9 \\ 3 & 5 & 4 & 9 \\ 4 & 5 & 2 & 8 \end{pmatrix}$