

LEMBAR KERJA SISWA

Perhatikan Matriks A dan B berikut ini

$$A = \begin{bmatrix} 1 & 2 \\ 3 & 4 \end{bmatrix}$$

$$B = \begin{bmatrix} 2 & 4 \\ 6 & 8 \end{bmatrix}$$

Tentukan perkalian $A \times B$

$$\begin{bmatrix} 1 & 2 \\ 3 & 4 \end{bmatrix} \times \begin{bmatrix} 2 & 4 \\ 6 & 8 \end{bmatrix} = \begin{array}{cc|cc} \square & \square & + & \square & \square \\ \square & \square & + & \square & \square \\ \hline \square & + & \square & & \\ \square & + & \square & & \end{array} \quad \begin{array}{cc|cc} \square & \square & + & \square & \square \\ \square & \square & + & \square & \square \\ \hline \square & + & \square & & \\ \square & + & \square & & \end{array}$$

$$\begin{array}{cc} \square & \square \\ \square & \square \end{array}$$