

The minor of  $b_1$  in  $\begin{vmatrix} a_1 & b_1 & c_1 \\ a_2 & b_2 & c_2 \\ a_3 & b_3 & c_3 \end{vmatrix}$  is \_\_\_\_\_.

A)  $\begin{vmatrix} a_1 & c_1 \\ a_3 & c_3 \end{vmatrix}$

B)  $\begin{vmatrix} a_2 & c_2 \\ a_3 & c_3 \end{vmatrix}$

C)  $\begin{vmatrix} a_1 & c_1 \\ a_2 & c_2 \end{vmatrix}$

D)  $\begin{vmatrix} a_2 & b_2 \\ a_3 & b_3 \end{vmatrix}$

---

The minor of  $b_1$  in  $\begin{vmatrix} a_1 & b_1 & c_1 \\ a_2 & b_2 & c_2 \\ a_3 & b_3 & c_3 \end{vmatrix}$  is  $\underline{\begin{vmatrix} a_2 & c_2 \\ a_3 & c_3 \end{vmatrix}}$ . Answer **B**.