

The value of $\begin{vmatrix} a & b \\ c & d \end{vmatrix}$ is _____.

- A) $a c - b d$
 - B) $a b - c d$
 - C) $a d - b c$
 - D) $b c - a d$
-

The value of $\begin{vmatrix} a & b \\ c & d \end{vmatrix}$ is $a d - b c$.

Answer **C**.