If $\Delta_1 = \begin{vmatrix} -1 & 2 & 4 \\ 5 & -3 & 9 \\ 6 & 7 & -8 \end{vmatrix}$, $\Delta_2 = \begin{vmatrix} -1 & 5 & 6 \\ 2 & -3 & 7 \\ 4 & 9 & -8 \end{vmatrix}$; then

Solution :

Value of determinant and its transpose is same.

$\Delta_1 = \Delta_2$

$\Rightarrow \frac{\Delta_1}{\Delta_2} = 1$

A $\Delta_1 + \Delta_2 = 0$

B $\frac{\Delta_1}{\Delta_2} = 2$

C $\frac{\Delta_1}{\Delta_2} = 1$

D $\frac{\Delta_1}{\Delta_2} = -2$

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