

Preparation for CSIR NET | IIT JAM | GATE

Determinant of matrix : Short Trick

$$(i) \begin{bmatrix} 1 & 0 \\ 9 & 2 \end{bmatrix}$$

$$(ii) \begin{bmatrix} 1 & 0 & 0 \\ 2 & 1 & 1 \\ 0 & 4 & 4 \end{bmatrix}$$

OMG { MATHS }
The poetry of logical ideas.



find $|A|$ $\begin{bmatrix} 1 & 3 & 2 \\ 0 & 2 & 9 \\ 0 & 0 & 1 \end{bmatrix}$

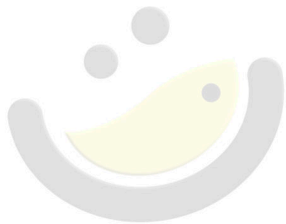
$$(1)(2-0) - 3(0-0) + 2(0-0)$$

(a) 9

(b) 2

(c) 7

(d) 3.



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