

TOPIC

Mathematics – Section I – Question 17

QUESTION

Given

$$[A] = \begin{bmatrix} 2 & 3 & 5 \\ -6 & 7 & 9 \end{bmatrix}$$

and

$$[B] = \begin{bmatrix} 3 & 2 \\ 5 & 3 \\ 9 & 4 \end{bmatrix}$$

Then if

$$[C] = [A][B],$$

 c_{21} most nearly is

- (A) 31
- (B) 33
- (C) 67
- (D) 144

CONTRIBUTOR

Autar Kaw