

**TOPIC**

Mathematics – Section I – Question 19

**QUESTION**

The dot product of two vectors  $\vec{A}$  and  $\vec{B}$

$$\vec{A} = 3i + 5j + 7k$$

$$\vec{B} = 11i + 13j + 17k$$

most nearly is

- (A) 14.80
- (B) 33
- (C) 56
- (D) 219

**CONTRIBUTOR**

Autar Kaw