

TOPIC

Mathematics – Section I – Question 20

QUESTION

The angle in degrees between two vectors \vec{u} and \vec{v}

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

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

most nearly is

(A) 8.124

(B) 11.47

(C) 78.52

(D) 81.88

CONTRIBUTOR

Autar Kaw