## The Cross Product

## Question

Which of the following formulas involving the vectors $\vec{a}, \vec{b}$, and $\vec{c}$ is meaningless?
A. $(\vec{a} \cdot \vec{b}) \vec{c}-(\vec{a} \times \vec{b}) \times \vec{c}$
B. $\vec{a} \cdot(\vec{b} \times \vec{c})$
C. $|\vec{a} \times \vec{b}| \vec{c}+\vec{b} \times \vec{a}$.
D. $(\vec{a} \times \vec{b}) \cdot \vec{c}-(\vec{a} \cdot \vec{b}) \vec{c}$

