

The Divergence Theorem



Question

If $\vec{G} = \text{curl}(\vec{F})$ throughout the region W shown, then

True or False:
$$\iiint_W \text{div}(\vec{G}) dV = 0 ?$$

- A. True, and I am confident
- B. True, but I am not confident.
- C. False, but I am not confident.
- D. False, and I am confident.

