

# Complete Solutions Manual

## MULTIVARIABLE CALCULUS

10e



**Ron Larson**  
**Bruce Edwards**

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$$\begin{aligned} z &= (10 \cos \theta) \left( 1 + \cos \left( \frac{\pi}{3} - 2\phi \right) + 2 \cos \left( \frac{\pi}{3} + \phi \right) \right) \\ y &= (10 \sin \theta) \left( 1 + \cos \left( \frac{\pi}{3} - 2\phi \right) + 2 \cos \left( \frac{\pi}{3} + \phi \right) \right) \\ z &= \sin \left( \frac{\pi}{3} - 2\phi \right) + 2 \sin \left( \frac{\pi}{3} + \phi \right) \end{aligned}$$

# Multivariable Calculus Larson Edwards Solution Manual

**Ron Larson**



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