

You will have a quiz today. It will cover sections 16.1 through 16.4.
Your assignment for today is as follows.

- Review sections 16.2, 16.3, and 16.4, focusing on flow, circulation, and curl.
- Compute the answers to quiz Q0416 in document `QVectx0416.pdf`.
- Find the correct answer to switch of the following is/are true:
 - The double integral of divergence in a region equals flux across the boundary.
 - The double integral of divergence in a region equals flow along the boundary.
 - The double integral of curl in a region equals flux across the boundary.
 - The double integral of curl in a region equals flow along the boundary.

We'll keep doing this until everyone gets it right. Write the correct answers to your quiz, and to the above issue, at

0416 Vector Calculus Checkin and Quiz Results