

# Homework 9

## Multivariable Calculus

Due: May 25, 2023, 23:59

Computational problems are graded for completion, each problem is worth 1 points.

Conceptual problems are graded for correctness, each problem is worth 5 points.

Show all your work to get full credits for each problem.

### **1 Computational**

Do the following problems in Stewart's calculus textbook, 8th edition.

Section 16.4: 1-14, 28

### **2 Conceptual**

Section 16.4: 21