

These problems are all assigned out of Stewart.

Homework 11

16.4 (Green's Theorem): 2, 3, 7, 13, 17, 27

16.5 (Div and Curl): 1, 4, 8, 9-11, 12, 15, 17, 20

16.6 (parametric surfaces): 1, 3, 5, 13-18 (ignore grid curves), 21, 22, 23, 26

**Due: Tuesday 11/27 11pm**

Homework 12

16.7 (surface integrals): 6, 8, 9, 13, 17, 24, 32

16.8 (Stokes' Theorem): 2, 4, 5, 7, 9, 10, 13

16.9 (Divergence Theorem): 1, 4, 5, 7, 9, 17, 19, 20, 24

**Due: Friday 11/30 11pm**