

HW4 Solutions

Here are the solutions that I got when running through the problems.

FALL09#9 (Divergence theorem) $2\pi(b^2 - a^2)$

FALL09#12 (Stokes') -4π

SPRING09#4 (Divergence theorem) B

SPRING09#6 (Divergence theorem) D

FALL08#5 E

FALL08#6 D

FALL08#7 (Divergence theorem) D

FALL07#13 I think this one has a typo in it...

FALL07#15 (Divergence theorem) C

SPRING07#12 C

FALL06#6 (Divergence theorem) F

FALL06#7 D

FALL06#8 D