

XVIIIb

D: $y = -2$, $y = \frac{1}{x}$, $y = -\sqrt{-x}$

$y^2 = -x$
 $x = -y^2$

$\dots = \int_{-2}^{-1} dy \int_{-y^2}^{\frac{1}{y}} (x^2 y) dx = \dots$

