childsmath $\int_M d\omega = \int_{\partial M} \omega$

Math 3A03
Poll Results

earn

Integrals: sup L(f,P) < inf U(f,P) ? (AGAIN!)

Question #1 If $a < b$ and $f : [a, b] \to \mathbb{R}$, is it possible that $\sup \left\{ L(f, P) \right\} < \inf \left\{ U(f, P) \right\}$? Note that this is not just a YES/NO question; choose the option that indicates whether you are sitting in class or not.