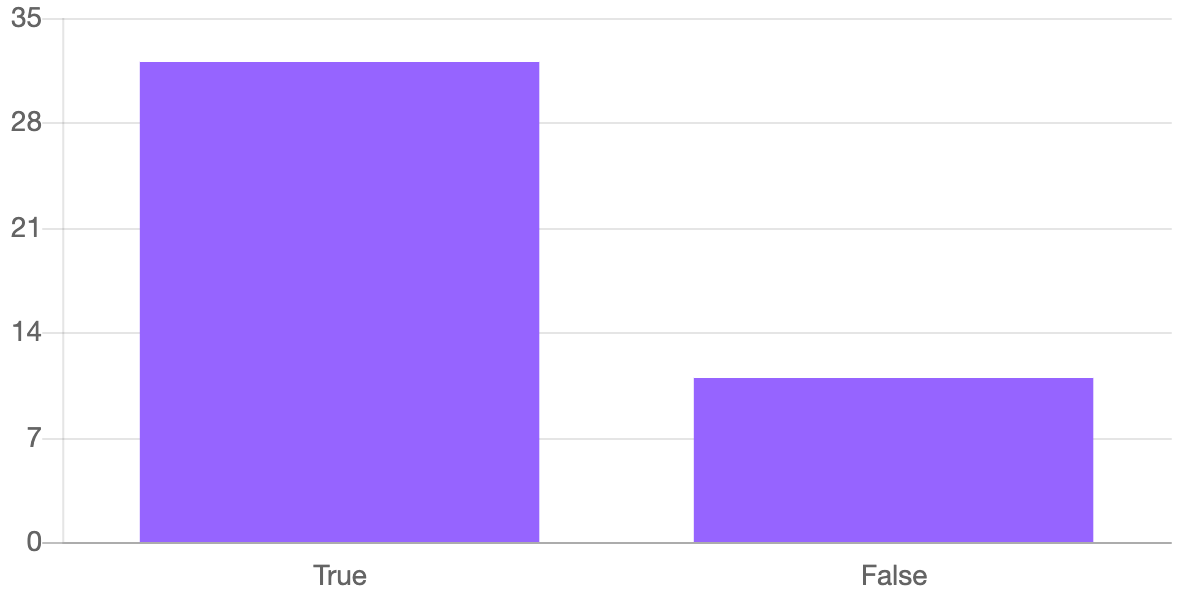
childsmath

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

Math 3A03
Poll Results

earn

Integrals: Fundamental Theorem of Calculus

Question #1 If f is INTEGRABLE on $[a, b]$ and $f = g'$ for some function g, then

$$\int_a^b f(x)\,dx = g(b) - g(a).$$