

## Calculus 2 Workbook

**U-substitution** 



## U-SUBSTITUTION IN DEFINITE INTEGRALS

■ 1. Use u-substitution to evaluate the integral.

$$\int_{2}^{4} 8x^3 \sqrt{7 + x^4} \ dx$$





W W W . K R I S T A K I N G M A T H . C O M