

Warm
up
DAY 95

Speed Drill:

Integrals involving U substitution

$\int \frac{\ln x}{x}$		$\int \frac{\ln x^3}{x}$	
$\int \frac{\ln x^2}{x}$		$\int \frac{6x+15}{x^2+5x}$	
$\int \frac{3 \ln x}{x}$		$\int \frac{8x+20}{2x^2+10x}$	
$\int \frac{5 \ln x}{x}$		$\int \frac{6x+6}{3x^2+6x}$	
$\int \frac{e^x}{e^x+5}$		$\int \frac{8 \ln x^2}{x}$	
$\int \frac{e^x}{e^x+7}$		$\int \frac{9 \ln x^5}{x}$	
$\int \frac{2e^x}{e^x+8}$		$\int \frac{3x^2}{x^3+5}$	
$\int \frac{4e^x}{e^x+3}$		$\int \frac{3x^2}{x^3+8}$	
$\int \frac{e^x}{e^x+10}$		$\int \frac{e^x}{e^x+15}$	
$\int \frac{6 \ln x}{x}$		$\int \frac{e^x+5}{e^x+5x}$	
$\int \tan x$		$\int \frac{8 \ln x}{x}$	
$\int \frac{7e^x}{e^x+10}$		$\int \frac{9 \ln x^2}{x}$	
$\int \frac{\sec x \tan x}{\sec x}$		$\int \frac{7 \ln x}{x}$	
$\int \cot x$		$\int \frac{10 \ln x}{x}$	
$\int \frac{4e^x}{e^x+6}$		$\int \frac{15 \ln x}{x}$	