Answers

Tu 7: $\frac{(x^2/2+C)(x-3)}{x}$

Tu 8: $x(\ln(x+1)+C)$

Tu 9: $x^2/2 - \frac{x^2}{4\ln x}$

Tu 15: $y^2 \ln y/2 - y^2/4 + x^2/2 = C$