១. គណនាអាំងតេក្រាល

ក) $A = \displaystyle\int_0^{\ln 6} \dfrac{e^x dx}{\sqrt{e^x + 3}}$

ខ) $B = \displaystyle\int_0^{\pi} \sin x \cos^4 x\, dx$

គ) $C = \displaystyle\int_0^{\frac{\pi}{4}} \dfrac{\sin^5 x}{\cos^7 x}\, dx$

ឃ) $D = \displaystyle\int_1^2 \dfrac{20x}{(x^2 + 1)^2}$

២. គណនាអាំងតេក្រាល

ក) $A = \displaystyle\int_1^3 x^3 dx$

ខ) $B = \displaystyle\int_{\frac{\pi}{4}}^{\frac{\pi}{3}} 4 \sin^3 x \cos x\, dx$

គ) $C = \displaystyle\int_e^{e^4} \dfrac{dx}{x\sqrt{\ln x}}$

ឃ) $D = \displaystyle\int_1^2 |2x - 2|\, dx$