4) $h_a = 600\,km$ ^ $h_p = 400\,km$

$r_a = 6378 + 600 = 6978\,km$

$r_p = 6378 + 400 = 6778\,km$

$a = \frac{r_a + r_p}{2} = 6878\,km$

$T = 2\pi \sqrt{\frac{a^3}{\mu}} = 2\pi \sqrt{\frac{(6878)^3\,km^3\,s^2}{398600{,}4418\,km^3}} = 5676{,}8\,s$

$\frac{T}{2} = 2838{,}45 \rightarrow$ 47,33 minutos