Monday, April 2, 2018

22:04

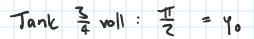
## Aufgabe 3

a) 
$$\frac{1}{2}r^{2}(\varphi - \sin(\varphi)) = \frac{4}{4}r^{2}\pi$$

$$2(\gamma - \sin(\gamma)) = T$$

$$\sin(\gamma) - \gamma = -\frac{\pi}{2}$$

Tank halbvoll: y = T





. . .

Y18 = 2319

≥ 0.741



