$y = \sin^3 x$

$y = u^3$ und $u = \sin x$

$y = \sin^3 x = (\sin x)^3$

$y' = 3u^2$ $u' = \cos x$

$y' = 3u^2 \bullet \cos x = 3(\sin x)^2 \cos x = \mathbf{3\sin^2 x \cos x}$