

$$A(h_{gr}, b) := \left( h_{gr} \cdot b - \frac{b^2}{4} \right)$$

$$V_{gr}(g, h_{gr}, b) := \frac{Q^2}{A^2} \left| \begin{array}{l} \text{ersetzen, } Q^2 = \frac{(g \cdot A(h_{gr}, b))^3}{b} \\ \text{ersetzen, } A = A(h_{gr}, b) \end{array} \right. \rightarrow g \cdot h_{gr} - \frac{b \cdot g}{4}$$