

57

Printer 42

$$t = 3$$

$$V_0 = 700\ 000$$

$$V_t = 800\ 000$$

$$k = ?$$

$$8/7 = (1+k)^3 / \sqrt[3]{\phantom{0}}$$

$$1,0455 = 1 + k$$

$$k = 1,0455 - 1$$

$$\underline{\underline{k = 0,0455 = 4,55\%}}$$

$$V_t = V_0 (1+k)^t$$

$$800\ 000 = 700\ 000 (1+k)^3 \quad | : 700\ 000$$