

4321 b)

$$n \rightarrow \infty$$

$$\frac{a_1(\text{ner})}{1-k} = \frac{6,5}{1-0,8}$$

$$\frac{a_1(\text{upp})}{1-k} = \frac{5,2}{1-0,8}$$

Sträckan upp + ner

$$= \frac{6,5 + 5,2}{0,2}$$

$$= 58,5 \text{ m}$$