

Zinssätze

① Berechne

a) $257,3/3100 \cdot 100 =$

e) $294,0/3000 \cdot 100 =$

b) $570,0/6000 \cdot 100 =$

f) $1100,0/8800 \cdot 100 =$

c) $182,9/3100 \cdot 100 =$

g) $1107,6/7800 \cdot 100 =$

d) $272,6/5800 \cdot 100 =$

h) $306,0/3400 \cdot 100 =$

○
$$\text{Zinssatz} = \frac{\text{Jahreszins} \cdot 100}{\text{Kapital}}$$

$$p = \frac{Z \cdot 100}{K}$$

② Berechne den Zinssatz in %. Verwende dazu die Formel.

a) $Z = 271,40, K = 5900$

f) $Z = 369,60, K = 4400$

b) $Z = 322,00, K = 7000$

g) $Z = 316,80, K = 2400$

c) $Z = 135,00, K = 3000$

h) $Z = 103,00, K = 1000$

d) $Z = 810,70, K = 6700$

i) $Z = 670,00, K = 5000$

e) $Z = 312,00, K = 6000$

j) $Z = 308,00, K = 8800$

○
$$\text{Zinsoperator} = \frac{\text{Jahreszins}}{\text{Kapital}}$$

$$f = \frac{Z}{K}$$

③ Berechne mit der Formel den Zinsoperator f.

a) $Z = 412,50, K = 7500$

f) $Z = 469,20, K = 4600$

b) $Z = 81,90, K = 9100$

g) $Z = 230,40, K = 2400$

c) $Z = 403,20, K = 4800$

h) $Z = 624,10, K = 7900$

d) $Z = 731,40, K = 6900$

i) $Z = 190,80, K = 3600$

e) $Z = 279,50, K = 6500$

j) $Z = 54,90, K = 900$