

Nr. 86

a) $p = \frac{1}{6}$

b) $P = \frac{2}{6} = \frac{1}{3}$

c) $\frac{2}{6} \Rightarrow \frac{1}{3}$

d) $p = \frac{1}{6}$ $4 \cdot \text{Hz} = \frac{1}{1296}$

e) $\frac{509}{1296} = 38,6\%$

Nr. 87

a) $\frac{1}{2} \cdot \frac{1}{2} \cdot \frac{1}{2} = \frac{1}{8} \Rightarrow \frac{1}{2}$

b) $z = \frac{7}{8}$

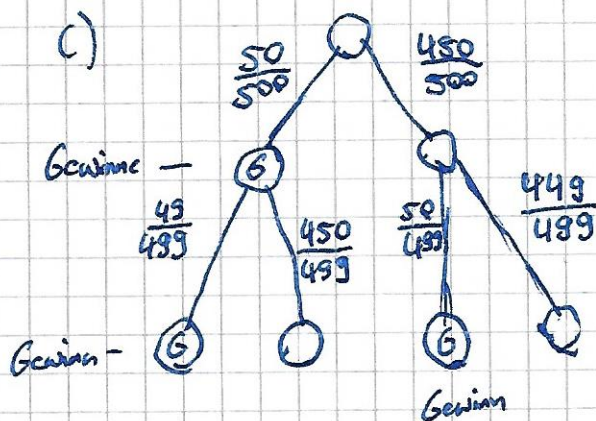
c) $\frac{1}{8} \cdot \frac{1}{8} = \frac{1}{64}$

d) $\frac{6}{64} \Rightarrow \frac{3}{32} = 9,4\%$

Nr. 88

a) HG: $\frac{1}{500} = 0,2\%$

b) $\frac{49}{500} = 9,8\%$



d) $\frac{50}{499}$