3.11 1) 
$$\ln(m) = \ln(2,4) + 1,84 h$$
  
 $m = e^{\ln(2,4) + 1,84 h}$   
 $m = e^{\ln(2,4)} \cdot e^{1,84 h}$   
 $m = 2,4 e^{1,84 h}$ 

2) 
$$m = 2.4 e^{1.84 \cdot 1.5} \approx 37.92$$