

$$f(x) = \frac{x}{2} + 500 \quad \text{sur } [300; 1000]$$

$$g(x) = \frac{x^2}{1400} - \frac{3x}{7} + \frac{5000}{7} \quad \text{sur } [300; 1000]$$

$$h(x) = 350 \frac{e^{7\left(\frac{M-x}{M-300}\right)} - 1}{e^7 - 1} + x$$

