

1) ~~Терілері~~ ~~Хат~~ ~~Менші~~

$$h_1 = 10 \text{ cm} = 0,1 \text{ m}$$

$$h_2 = 30 \text{ cm} = 0,3 \text{ m}$$

$$t = 300 \text{ K}$$

$$R = 8,3 \frac{\text{Дж}}{\text{моль} \cdot \text{К}}$$

$$g = 10 \text{ м/с}^2$$

$$p_0 = 10^5$$

$$Q = ?$$

$$Q = \frac{S}{3} \cdot \frac{M}{m} \frac{pVR}{gS} = \frac{S}{3} \cdot \frac{10^5 \cdot 0,2 \cdot 8,3}{10} = 27,66 \cdot 10^4$$

?

2) $w = ?$

$$\mu = ?$$

$$R = ?$$

$$g = ?$$

3)

$$d_1 = ?$$

$$d_2 = ?$$

$$q_1 = ?$$

$$q_2 = ?$$

$$S = ?$$

$$Q = ?$$

?

4)

$$F = ?$$

$$D = ?$$

$$d = ?$$

?