

1.) TK 121/3.

$$m = 0,1 \text{ kg}$$

$$L_e = 30000 \frac{\text{kJ}}{\text{kg}}$$

---

$$Q = ? \text{ (kJ)}$$

$$\begin{aligned} Q &= m \cdot L_e = 0,1 \text{ kg} \cdot 30000 \frac{\text{kJ}}{\text{kg}} \\ &= 3000 \text{ kJ} \end{aligned}$$