

Задание 1

$$1) 100^\circ - 273\text{K} - 273\text{K} = 80$$

$$1) 8 \cdot 100^\circ\text{C} - 20^\circ\text{C} = 80^\circ\text{C}.$$

$$2) Q = cm(t_2 - t_1) \quad Q = 4,2 \cdot 200(100^\circ - 20^\circ) = 67200 \text{ Дж}.$$