



4-

5-

6- How many ky of heat is needed to raise the temperature of 25 g of iron at 30 °C to 1000 °C? (Specific heat of iron =
$$0.45 \text{ J/g}$$
°C)

9 = 0.45 J/g °C)

10 = 0.45 J/g °C)

9 = 0.45 J/g °C)

10 = 0.45 J/g °C)



