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PHYSICS H.W

1) Heat is a form of energy which flows from a hot body to a cold body when they are kept in contact.

2) $1 \text{ cal} = 4.2 \text{ J}$ (Nearly)

$1 \text{ cal} = 4.18 \text{ J}$

One calorie is defined as the heat energy required to raise the temperature of 1g of water by 1°C .

3) <u>Heat</u>	<u>Temperature</u>
i) It is a form of energy	i) It is the degree of hotness or coldness of a body
ii) It is measured in joules	ii) It is measured in kelvin.