

HW

2/11/21 Homework

Define Heat.

Ans → Heat is a form of energy which flows from a body at a higher temperature to a body at a lower temperature when they are kept in contact.

Define 1 CAL.

Ans →  $1 \text{ cal} = 4.2 \text{ J}$

Differentiate between Heat and Temperature.

Ans → Heat is the form of energy which causes in us the sensation of hotness or coldness whereas temperature refers to the hotness or coldness of a body.