

Homework

1) 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.

2) What is the S.I. unit of heat?

Ans) The S.I. unit of heat is Joules (J).

3) Differentiate heat and temperature.

Ans) Heat

Temperature

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

- Temperature is a quantity which tells us the degree of hotness or coldness of a body.