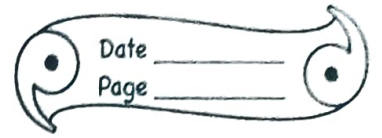


# ODM CONNECT HOMEWORK



Define heat.

Heat is a form of energy which we cannot see but we can feel.

Define 1 CAL

1 CAL is the amount of energy required to increase temperature of 1g water by  $1^{\circ}\text{C}$

Differentiate Heat and Temperature

HEAT

- Heat is a form of energy.
- We can't see it but we can feel it.

TEMPERATURE

- Amount of coldness or hotness of a body.
- We cannot see it but see it.