12) The kinotic energy is the measure of temperature of other the body, when temperature of increase, increase, increases for boiling point, At boiling 15 The expansion des a substance on reating is called thermal expansion of the Suleslava. capansion factors on which of rod dehends

classmate I Leigth of nad look for greaterfus (ii (ii) Nature of moterial of rod. 197) The rod having greater longth well expand more when rods are heated to the same temperature. On long road will expand more Strong telephone wires are made out of coffee which contracts with doch in temprature and hence breaks in winter if it becomes too tight detuees the poles h) Joron rims we made smaller in dianeter than the wooden wheel, so heating the rims expand and wheel and contract on collin Contract on colling whell. are left between the

space for Heir explanation expansion cohen there is rise in temperature. Symmers.

diff glass staffer stacken in to check of leattle can be removed less of housing host water on the heat of the leater because the next extension have water. exposmall fields of conert exhaus; summers. 50, to allow exhansion, og 273) when a solid is heaten, it exhands in all directions when a cubical notal solid blow is heated fee nature of the culea i nordases 329 Gas seill exhand more as to in gas malecules às less and terrotic energy is maximum