Enthalpy change calculations (Level 2) examiners tips

• Cross multiplication will solve ALL of your energy change calculations

• It is important not to round up to 3 sig figs until the end of your calculation

• Check your SUS (symbols, units, significant figures) before starting the calculation

• ΔrH values MUST have a sign, either + (endothermic) or - (exothermic)

• Answers are to be written to 3 significant figures

• Units! are you dealing with kilojoules (kJ) or Joules (J), write that in your answer

© 2018 <https://www.chemical-minds.com>