

Energetics Instructions

Hi Everyone, hope you are well?

The tasks for this week: (complete in this order)

a) Have a go at the Organics quiz to test your understanding of the last topic
<https://quizizz.com/join/quiz/5ec16339ee687a001b966b69/start?from=soloLinkShare&referrer=5d2e8263a88f6001b5433cd>

b) Have a go at the IGCSE Recap sheet and mark to get you back in the swing of things!
(Mark scheme is at the end of document)

If you are struggling to remember the topic, have a quick read through this page:

<https://www.chemguide.co.uk/physical/energetics/basic.html>

c) Have a read through the following pages

<https://www.chemguide.co.uk/physical/energetics/definitions.html>

<https://www.chemguide.co.uk/physical/energetics/sums.html>

d) Attempt the cycles Q and mark your work

e) Have read of the page on bond energy calculations, attempt the Bond Q and mark your work

<https://www.chemguide.co.uk/physical/energetics/bondenthalpies.html>

f) Extension: Have a look at <https://www.chemguide.co.uk/physical/energetics/lattice.html>
And try the extension questions.

g) Since this is the last topic, here is the energetics quiz link to have a go at.
<https://quizizz.com/join/quiz/5ed914e0fb6631001b1f8516/start?from=soloLinkShare&referrer=5d2e8263a88f6001b5433cd>

Enjoy

Mr Crook