

Changes to 2008 H2 Chemistry A Level Question Paper

Dear students,

The TYS you have purchased is based on the 9647 (old) syllabus. You will be sitting for the 9729 (new) syllabus papers. This document will instruct you on the changes you need to make to the TYS questions.

The Planning question for the 9729 syllabus will be in the Paper 4 (Practical).

Some concepts are no longer tested in the 9729 syllabus and the values used for some calculations are now different (e.g. molar volume at s.t.p.) which will affect your choice of the answers.

You are advised to **make the changes** on your question papers **before you attempt it**. Do inform your tutors if you notice any differences which were not highlighted in this document.

Paper 1

14 Not in syllabus

16 Amend question

"What is the trend in boiling point and in electron affinity of the Group 17 elements from chlorine to iodine?"

30 Not in syllabus

31 Amend question

"Carbon forms double bonds with each of the Group 16 elements..."

35 Amend question

"The following represents the electronic configuration of **both** a Group 2 cation and a Group 17 anion.

36 Amend question

"1.0 mol dm⁻³ aqueous solutions of three elements in Group 17 of the Periodic Table..."

40 Not in syllabus

Paper 2

No amendments

Paper 3

1(b)(ii) Amend question

"How does the extent of this reaction vary down Group 17?"

1(e) Amend question

"...**only two** of which are **cis-trans** isomers of each other."

4(e)(ii) Amend question

"How would you expect the magnitudes of the lattice energies of the oxides of the Group 2 elements to vary down the group?"

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