

Tuesday 21 May 2024 – Morning

AS Level Chemistry A

H032/02 Depth in chemistry

Time allowed: 1 hour 30 minutes

You must have:

the Data Sheet for Chemistry A.

You can use:

a scientific or graphical calculator an HB pencil



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First name(s)

Last name:

INSTRUCTIONS

Use black ink. You can use an HB pencil, but only for graphs and diagrams.

Write your answer to each question in the space provided. If you need extra space use the lined pages at the end of this booklet. The question numbers must be clearly shown. Answer all the questions.

Where appropriate, your answer should be supported with working. Marks might be given for using a correct method, even if your answer is wrong.

INFORMATION

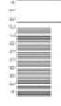
The total mark for this paper is 70.

The marks for each question are shown in brackets [].

Quality of extended response will be assessed in questions marked with an asterisk (*). This document has 20 pages.

ADVICE

Read each question carefully before you start your answer.



Ocr A Chemistry May 2014

Michael Hoelscher

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science subjects and maths at A Level between 2002 03 and 2009 10 Until recently the Department had a target to ensure that all school laboratories were up to a good or excellent standard by 2010 However it did not collect routine data to measure progress against this target and the most recent research available found that science facilities were inadequate in around a quarter of secondary schools Although recruitment of science graduates to train as specialist teachers has increased the Department is not on course to meet the targets set by the previous Government for recruiting more mathematics and physics teachers by 2014

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