

## Friday 17 May 2024 - Morning

#### GCSE (9-1) Combined Science A (Gateway Science)

J250/09 Chemistry (Higher Tier)

Time allowed: 1 hour 10 minutes

#### You must have:

- a ruler (cm/mm):
- the Data Sheet for GCSE (9–1) Combined Science A (Chemistry) (inside this document)

#### You can use:

- a scientific or graphical calculator
- an HB pencil



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#### 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 60.
- 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.



## June 2013 Gateway Science Mark Scheme Ocr

**Guillaume Favre** 

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