AQA GCSE Combined Science - Trilogy | 8464

SPECIFICATION POINT 5.8.1.2

Formulations

Mark schemes and examiner comments

Tier	**Foundation**
Question groups	**1**
Available paper years	**2018–2018**

Using this booklet

1. Booklet answer numbers match the question booklet.
2. Use the original question number within marking tables.
3. Examiner comments are included where available.

Name: _____ **Date:** _____

Where a precise marking extract is unavailable, the full source document is included in an appendix. Any missing mark scheme is explicitly identified.

5.8.1.2 Formulations

Answer 01 · Mark scheme June 2018 | 8464/C/2F | Original Q4

Question	Answers	Extra information	Mark	AO / Spec. Ref.
04.1	80		1	AO1 5.9.1.1
04.2	volcanoes	allow ammonia allow meteorites	1	AO1 5.9.1.2
04.3	⇌	ignore any extra words	1	AO1 5.6.2.1
04.4	rate	allow speed allow pace do **not** accept time do **not** accept amount do **not** accept level do **not** accept point	1	AO1 5.6.2.3
04.5	a mixture designed as a useful product		1	AO1 5.8.1.2
04.6	bar for K to 5.8%	allow ± ½ a small square	1	AO2 5.8.1.2
04.7	$\frac{0.225 \times 100}{3.0}$		1	AO2 5.8.1.2
04.8	use has increased (increase is) less in country B **or** (increase is) less in country D example of data	 allow (increase is) more in country A **or** (increase is) more in country C 	1 1 1	AO2 5.8.1.2 AO3 5.8.1.2 AO3 5.8.1.2
Total			**10**	

5.8.1.2 Formulations

Answer 01 · Mark scheme

June 2018 | 8464/C/2F | Original Q4

