AQA GCSE Combined Science - Trilogy | 8464

SPECIFICATION POINT 5.2.2.3

Properties of ionic compounds

Past-paper questions

Tier	**Higher**
Question groups	**1**
Available paper years	**2024–2024**

Using this booklet

1. Answer the questions in order and show your working.
2. Original question numbers and marks are retained.
3. Print at actual size (100%) for measuring questions.
4. Use the companion answer booklet to check your work.

Name: _____ **Date:** _____

Whole questions are retained for context, so some parts assess other specification points. Current and legacy sources are labelled. Continue on extra paper if needed.

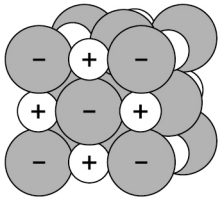
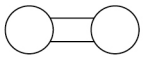
5.2.2.3 Properties of ionic compounds

Question 01

June 2024 | 8464/C/1H | Original Q3

0 3 **Table 2** shows diagrams which represent the structures of two substances.

Table 2

Substance	Structure
Sodium chloride NaCl	
Oxygen O_2	

Compare the structure and bonding of sodium chloride and oxygen.

[6 marks]

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