

IGCSE Ionic Bonding Review

1) Draw a dot cross diagram for (show outer shells only)

a. Lithium oxide

[2]

b. Magnesium chloride

[2]

2) Define an ionic bond

[2]

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3) Why do ionic compounds have high melting points?

[2]

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4) Under what conditions would sodium chloride conduct electricity?

[2]

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