

Metallic Bonding

1. This question is about aluminium
 - a. Describe the structure and bonding in aluminium with the aid of a diagram (3)

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- b. What holds the particles together in a metal? (3)

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c. Explain the following properties with reference to the structure and bonding in aluminium.

i. Electrical conductivity (2)

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ii. Malleability (3)

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