

COMPONENT NUMBER: CH2HP

COMPONENT NAME: GCSE Additional Science Chemistry 2H

STATUS: Specimen V1.0

question	answers	extra information	mark
6	in pure copper the atoms are arranged in layers	accept a correct diagram	1
	therefore copper is soft because copper atoms can slide over each other		1
	in bronze the tin atoms disrupt / distort the structure	accept a correct diagram	1
	therefore bronze is harder than copper because the metal atoms cannot slide over each other		1
Total			4

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question	answers	extra information	mark
7	used plastic bottles are heated	accept used plastic bottles are melted	1
	then moulded / extruded into a new shape / object		1
	because the polymer chains / molecules in the plastic have weak intermolecular forces		1
	that allow these polymer chains / molecules to become mobile when heated		1
Total			4

Answers For Jan 13 Ch2hp 01

Yicheng Fang



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