Life-cycle Assessment and Recycling

Q1. (2024)

Question number	Answer	Additional guidance	Mark
5(a)	Any two advantages of recycling metals • preserves ore reserves/ ores are finite (1) • prevents waste of the metal (1) • uses less energy (1) • less fossil fuels burned (1) • less {carbon dioxide/ greenhouse gases} emitted (1) • less waste material formed (1) • mining causes {loss of habitat/ noise/ dust} • doesn't fill up landfill (1)	allow uses less electricity ignore less land used for mining/ visual pollution ignore cost arguments ignore vague statements about 'environment' or 'pollution' or 'sustainable'	**(2)** AO1-1