• Aluminium acts as a reducing agent in the thermite reaction where Fe <sub>2</sub> O <sub>3</sub> is reduced to metallic iron. Write a balanced equation for the thermite reaction.		Mai 4
What is the maximum theoretical mass of Fe that can be produced when 270 g of Al reacts with excess Fe <sub>2</sub> O <sub>3</sub> in the thermite reaction?		
	Answer:	