

**A Contractor's Easy Guide to Fixing
HVAC Wiring and Circuits**

Quick & Basic Trouble- shooting



Quick Basic Troubleshooting A Contractors Guide To Fixing Hvac Wiring Circuits

L Reisser



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web objective to apply stoichiometric principles to calculate the appropriate chemical equation for the reaction between iron metal and a solution of copper i sulfate introduction in the form of finely split powder copper metal is produced as a byproduct of the process as iron ions the ion meta dissolves

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web this experiment is focused on a reaction between iron metal and a solution of copper (II) sulfate we are able to figure out the chemical equation between the two by using stoichiometric principles the iron displaces the copper (II) sulfate ions the copper (II) is then reduced and gains electrons

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our experiment we used solid iron in the form of powder was added to a solution of copper ii sulfate

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web under the finalization of the experiment it was found that iron was the limiting reactant and iron ii sulfate was a product of the reaction between 7 0002g of copper ii sulfate and 2 0101g iron metal which produced 2 3037g of copper product with a percent yield of 100 72 introduction

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web stoichiometry the reaction of iron with copper ii sulfate purpose to enhance the understanding of stoichiometry a reaction between iron and copper ii sulfate solution will be conducted this will help you to differentiate limiting and excess reactant in a chemical reaction

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web stoichiometry lab iron and copper sulfate sample data data and observations mass of copper ii sulfate pentahydrate 3 27 g of g mass of filter paper mass of filter paper and dry copper mass of dry copper 1 28 g