

Download Activity Series Lab Experiment 15

Answers

Discussion & Conclusion . The main outcome from this experiment was the creation of an activity series. As shown above, the metals, in order of ease of reactivity, are calcium, magnesium, zinc, iron, tin, then copper. Activity Series lab experiment Let's become familiar with the relative activities of metals in chemicals! You need this equipment : 7 small test tubes, test tube rack 1. Oxidation is the process of losing electrons. 2. Reduction is the process of gaining electrons. 3. A good oxidizing agent is easily reduced because it can easily gain electrons from the reducing agent. 4. a) No, the less reactive metal, Pt, should stay solid, but it is

EXPERIMENT 8: Activity Series (Single Displacement Reactions) PURPOSE a) Reactions of metals with acids and salt solutions b) Determine the activity of metals