

# Metal Displacement Reactions

**Method**

1. Add a piece of each specified metal to each cell of the table.
2. Add a drop of copper(II) sulfate solution to each metal in the first column and observe and record what you observe.
3. Add a drop of magnesium nitrate solution to each metal in the second column and observe and record what you observe.
4. Add a drop of zinc chloride solution to each metal in the third column and observe and record what you observe.
5. Add a drop of iron(III) nitrate solution to each metal in the fourth column and observe and record what you observe.

	Copper(II) sulfate solution	Magnesium nitrate solution	Zinc chloride solution	Iron(III) nitrate solution
Copper				
Magnesium				
Zinc				
Iron				