

Name : _____ Date : _____

Ionic and Covalent Bonds Coloring Worksheet

Identify the following properties as ionic or covalent - coloring the ionic box red and the covalent box green when appropriate.

Properties	Ionic	Covalent
If the bond has low polarity, then it is...		
If the bond has a low melting point, then it is...		
If the bond has a definite shape, then it is...		
If the bond does not have a definite shape, then it is...		
If the bond has a high melting point, then it is...		
If the bond is between two non-metals, then it is...		
If the bond is between a metal and a non-metal, then it is...		
If the bond has a high boiling point, then it is...		
If the bond has a low boiling point, then it is...		
If the bond is solid at room temperature, then it is...		
If the bond is liquid or gaseous at room temperature, then it is...		

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