

# Ionic vs. Covalent Compounds

Name: \_\_\_\_\_

Chemistry – Block \_\_\_\_\_

Date: \_\_\_\_\_

<b>Substance</b>	<b>Solubility</b>	<b>Melting Time (sec)</b>	<b>Conductivity (Good, Poor?)</b>	<b>Chemical Formula</b>	<b>Ionic or covalent?</b>
Stearic acid					
Calcium chloride					
Paradichlorobenzene					
Ascorbic acid					
Potassium nitrate					
Sodium hydroxide					
Dextrose					
Sodium bicarbonate					
Unknown A					
Unknown B					