

Name _____

Patterns of Material Properties

Materials	Properties						
	Color	Hardness	Reflectivity	Electrical Conductivity	Thermal Conductivity	Magnetic	Solubility
Powders Baking Soda	white	soft	no	no	low	no	yes
Metals Iron	silver	hard	yes	yes	high	yes	no
Minerals quartz	clear	hard	no	no	low	no	no
Liquids water	clear	soft	no	yes	low	no	yes