

Name _____ Date _____ Class _____

Use your periodic table to classify each of these substances as ionic, covalent, or metallic.

Remember that ionic substances have both metals & nonmetals, covalent are all nonmetals, and metallic is all metals. The diagonal stair-step divides the metals from the nonmetals.

CO

Co

CoSO₄

Na

NaNO₂

NO₂

Ionic	Covalent	Metallic

Identify particle models: Choose the correct type of matter

