

Exercise 10.3b

Intermolecular Forces II

Name: _____

Date: _____ Per: _____

DIRECTIONS: For each particle type list an example formula for a representative particle (use different formulas for the top & side). Describe the interaction between particles and draw a representation of the interaction using Lewis diagrams of the particles.

Particle Type		<u>Ion</u>	<u>Polar Molecule</u> (w/ H-Bonds)	<u>Polar Molecule</u>	<u>Non-Polar Molecule</u>
		Example: _____	Example: _____	Example: _____	Example: _____
<u>Ion</u> Example: _____	Interaction:				
	Diagram:				
<u>Polar Molecule</u> (w/ H-Bonds) Example: _____	Interaction:				
	Diagram:				
<u>Polar Molecule</u> Example: _____	Interaction:				
	Diagram:				
<u>Non-Polar Molecule</u> Example: _____	Interaction:				
	Diagram:				