

Step 2:

Step I:

Step 3:

If the interaction between the solute and solvent is more energetically favorable than the solvent/solvent interactions and/or solute/solute interactions, the dissolving process with be \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. If the solute/solute and/or solvent/solvent interactions are more favorable than the solute/solvent interactions, the dissolving process will be \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Draw charts to demonstrate: