



SOLUTIONS

Fill in the blanks: (use small letters only)

1. The component present in lesser amount, in a solution is called _____

2. Example for liquid in solid type solution is _____

3. Solubility is the amount of solute dissolved in _____ g of solvent.

4. Polar compounds are soluble in _____ solvents

5. Volume percentage decreases with increases in temperature because _____

Match the following:

1. Blue vitriol

$\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$

2. Gypsum

CaO

3. Deliquescence

$\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$

4. Hygroscopic

NaOH

5. Ammonia

NH_3