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| Create a Venn diagram using Homogeneous mixture & Heterogeneous mixtures. It should include at least 7 terms. You can include more for extra credit. | What are suspensions & colloids? Why are they considered to be solutions? | What is the difference between miscible & immiscible? Give an example of each |
| What is an alloy? Give 2 examples. | Explain the difference between aqueous & tincture.  KI dissolved in water is a(n) \_\_\_\_\_\_\_\_\_\_\_ solution. | What is a solute? Solvent? If NaCl is dissolved in water. Which would be the solute & the solvent? Explain. |
| What is an emulsion? Why does it need an emulsifying agent? Give an example. | What is the Tyndall Effect? What type of substances show the effect? | Give 3 examples of solutions that you might use in everyday life. Categorize each of you examples. |

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_ Per. \_\_\_\_\_\_\_

 Solutions Think Tac Toe 