

Name: _____

Mixture and Matter Stations

At each station you will be asked to complete a certain task. Write your answers on this sheet.

Matter is Everywhere: List the item and state of matter

- | | |
|-----------|-----------|
| 1. _____ | 11. _____ |
| 2. _____ | 12. _____ |
| 3. _____ | 13. _____ |
| 4. _____ | 14. _____ |
| 5. _____ | 15. _____ |
| 6. _____ | 16. _____ |
| 7. _____ | 17. _____ |
| 8. _____ | 18. _____ |
| 9. _____ | 19. _____ |
| 10. _____ | 20. _____ |

What Does the Graph Say? Write your answers to the graph questions below

- | | |
|----------|-----------|
| 1. _____ | 8. _____ |
| 2. _____ | 9. _____ |
| 3. _____ | 10. _____ |
| 4. _____ | 11. _____ |
| 5. _____ | 12. _____ |
| 6. _____ | 13. _____ |
| 7. _____ | |

The Last Word: Write your poem here

Tic Tac Know: Write your sentences below. Underline the vocab words

- | |
|----------|
| 1. _____ |
| _____ |
| 2. _____ |
| _____ |
| 3. _____ |
| _____ |
| 4. _____ |
| _____ |

But What Is It? Write whether each item is an element, compound, alloy, solution, or heterogenous mixture

1. Sodium _____
2. Water _____
3. Coffee _____
4. Oxygen _____
5. Carbon dioxide _____
6. Air _____
7. Steel _____
8. Trail Mix _____
9. Brass _____
10. Strontium _____

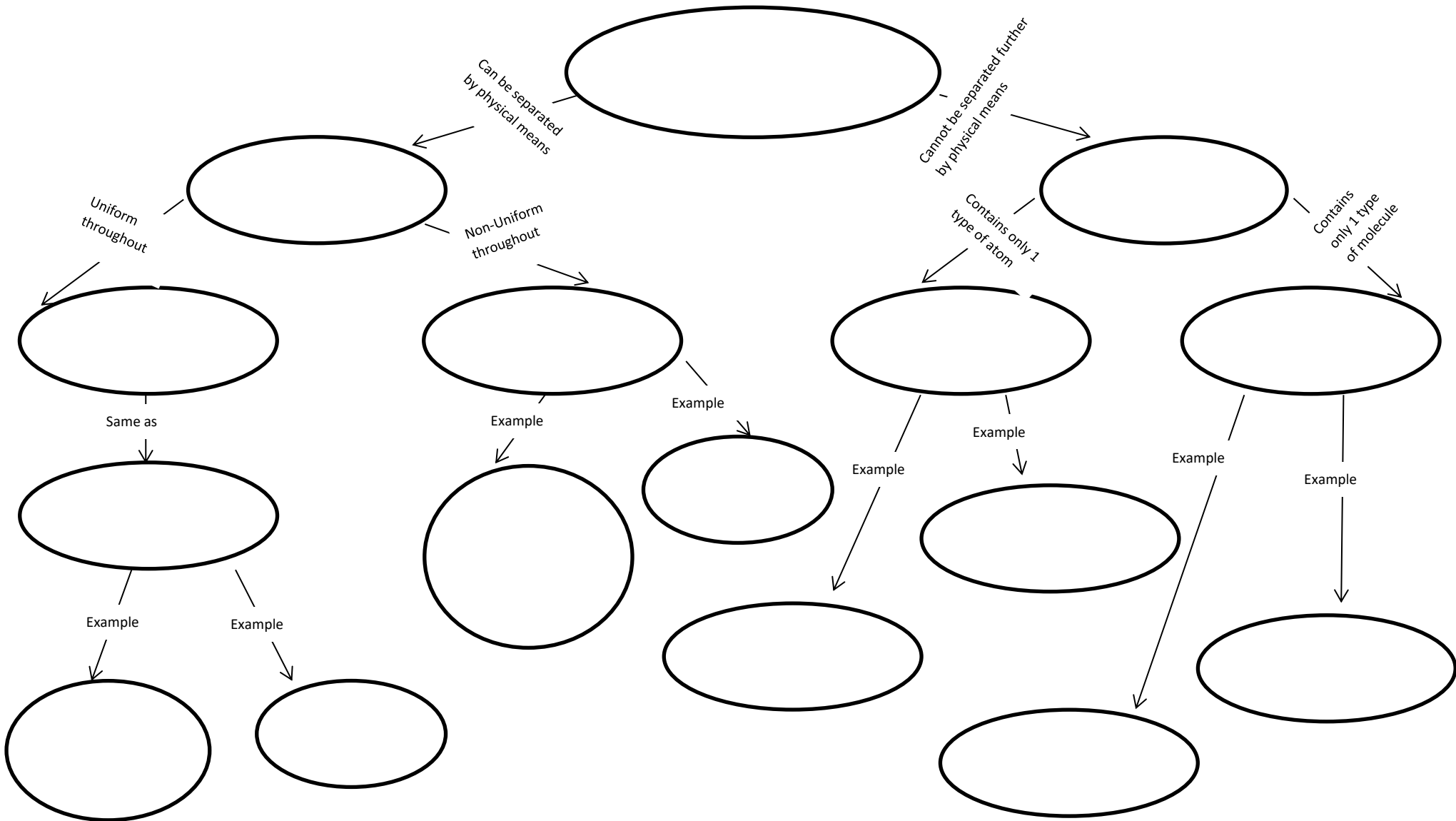
11. Kool-aid _____
12. Sugar _____
13. Salt water _____
14. Salad dressing _____
15. Mercury _____
16. Muddy water _____
17. Cake batter _____
18. Chocolate Chip Cookie _____
19. Nitrogen _____
20. Milk _____

Let's Get Physical (or Chemical)! Write whether each property is a physical or chemical property

1. Melting Point _____
2. Flammability _____
3. Sublimation
Point _____
4. Color _____
5. Density _____
6. Heat of Combustion _____
7. Odor _____
8. Shape _____
9. Toxicity _____
10. Reactivity _____
11. Liquid _____

12. Produces
Light _____
13. Produces
Effervescence _____
14. Gas _____
15. Produces
Heat _____
16. Forms a
precipitate _____
17. Solid _____
18. Condensation Point _____
19. Ability to Rust _____
20. Boiling Point _____

Do You Get the Concept (Map)?



Use the following words in this map: air, carbon, chocolate chip cookie, compound, element, heterogeneous, homogeneous, mixture, oxygen, pure substance, salt water, sodium chloride, soil, solution, water