

Date: _____

1 M
2 L I Q U I D
3 C
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4 M
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6 E
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5 C O P P E R
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7 P U R E S U B T A N C E
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8 D
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12 P
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13 A
14 I N S
15 O L U B L E
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22 G
23 C O N C E N T R A T I O N
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18 S
19 S O L V E N T
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21 M
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T
20 N O N M E T A L
A
24 S I L V E R
O
25 S
26 C O L L O I D
L
D
27 S U S P E N S I O N
D

2. state of matter definite volume and particles can flow
5. metal used to wire homes
7. substance with only one type of particle
10. homogeneous mixture of two or more substances uniformly dispersed
11. resistance to flow
14. unable to dissolve
16. in a solution, the substance that dissolves in the solvent
17. state of matter particles bouncing off each other
19. in solution, the substance in which the solute dissolves

23. measure of amount of solute dissolved in a solvent

24. metal used to make quarters and dimes

26. mixture where particles can scatter light

27. mixture where particles are large enough to settle out

1. substances that are not chemically combined
3. substance made up two or more different elements bonded together
4. element that is shiny and conducts heat and electricity

- 8. process where particles septa and spread evenly throughout mixture
- 9. ability of one substance to dissolve in another
- 12. state of matter of the sun
- 13. solid solution
- 15. element we breathe in to survive
- 18. able to dissolve
- 21. element with properties of metals and nonmetals
- 22. metal used to make rings
- 25. state of matter where particles are packed tight but vibrate