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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Solids,Liquids and Gases

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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  R |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 3C |  |  D |  |  |  |  |  |
|  |  |  |  |  | 4R |  | 5R |  E |  G |  U |  L |  A |  R |  |  |  |  |  |  |
|  |  |  |  |  |  A |  |  |  |  |  |  |  N |  | 6M |  |  | 7A |  |  |
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|  |  |  | 9C |  L |  O |  S |  E |  T |  O |  G |  E |  T |  H |  E |  R |  |  |  |  |
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| **Across****2.** a state which could spread around easily**5.** solid particles are arranged in a \_\_\_\_\_\_\_\_\_\_\_\_\_\_ way.**8.** particles in a gas are arranged in a \_\_\_\_\_\_ way**9.** the particles of a solid are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**10.** liquids can \_\_\_\_\_\_\_\_.**12.** a state which can be compressed | **Down****1.** it describes what a solid feels like**3.** particles in a solid \_\_\_\_\_\_\_\_\_\_ move around.**4.** the particles in a gas are arranged in a \_\_\_\_\_\_\_\_\_\_\_\_ way.**6.** particles of a liquid \_\_\_\_\_\_\_\_\_ around each other.**7.** particles in a gas can move quickly in \_\_\_ directions**11.** a state which takes the shape of it's container |