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Solids,Liquids and Gases

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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 |