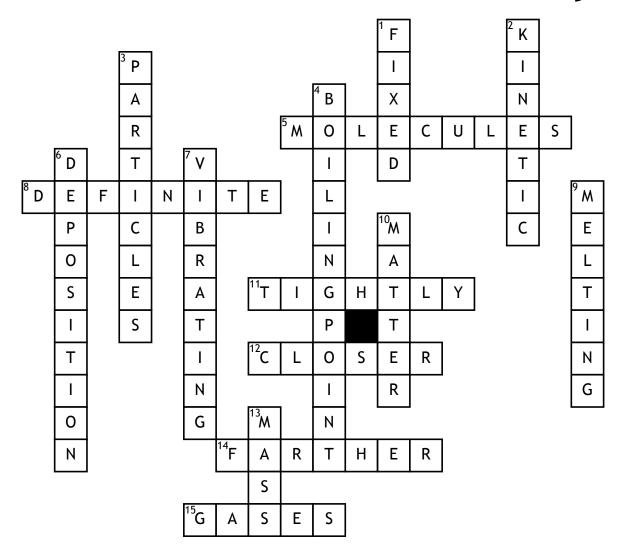
Date:

Kinetic molecular theory



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- **5.** Matter is made up of small particles called atoms and _____
- **8.** Solids have a ____ shape
- **11.** The particles in a solid are _____ packed togeather
- **12.** As temperatures decrease particles move togeather

- **14.** As temperatures Increase particles move ____ apart
- **15.** Takes shape of the container and takes up maximum space given

<u>Down</u>

- 1. Liquids have a _____ volume
- **2.** _____ energy is the energy of the kinetic molecular theory

- **3.** ____ move freely and quickly in gases
- **4.** The temperature at which solid changes to liquid
- 6. Gass straight to solid
- 7. Particles in a solid are _____ in place
- 9. Solid to liquid
- **10.** Anything that has mass and volume
- **13.** Amount of matter in an object