**States of Matter – Arrangement of particles**

1. What state of matter has particles arranged in a close and regular structure?
2. Particles in liquid do not touch each other. True or False?
3. In which state of matter move particles around very quickly?
4. How do particles move in a Solid?
5. In which state of matter can particles not move past each other?
6. If you have 3 equal size containers, one filled with water, another filled with sand and the last filled with only Air. Which container would have the least amount of particles in it and why?