



States of Matter

Fill in the blank using the word bank below.

solid liquid gas melt boil freeze condensation heat

1. _____ is a state of matter where the molecules are far apart and move around freely.
2. To make matter change states, you add or take away _____.
3. When you add heat to a solid it will _____ into a liquid.
4. _____ is a state of matter where the molecules are tightly packed together and do not move.
5. When you take away heat from a liquid it will _____ into a solid.
6. _____ is a state of matter where the molecules move around a little bit, and it takes the shape of its container.
7. When you add heat to a liquid it will _____ into a gas.

8. Give an example of a solid. _____

9. Give an example of a liquid. _____

10. Give an example of a solid that will melt if you leave it in the sun.
