

Name: _____

CHANGING STATES OF MATTER REVIEW

Fill in the blanks in the sentences below using the word bank given.

solid liquid gas melt freeze
condensation heat evaporation



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

Come up with an example of each type of matter change that happens in your every day life. Draw or describe each below.

SOLID TO LIQUID	LIQUID TO GAS	GAS TO LIQUID	LIQUID TO SOLID