



I'm not robot



I am not robot!

Click the card to flip Phase change is a _____ physical change that occurs when a substance changes from one state of matter to _____!

Term/ melting • A phase change is the reversible physical Phase change is a _____ physical change that occurs when a substance changes from one state of matter to _____ Melting, freezing, vaporization, condensation, the phase change in which a substance changes from a gas to a solid without changing to a liquid first PHASE CHANGE: thermal energy (HEAT) is transferred to or from a substance that causes a change in phase. Start studying Chapter phase changes. Melting, freezing, vaporization, condensation, sublimation, and deposition are six common phase changes Physical Science Section Phase Changes. – Example: an iceberg floating in the ocean. During a phase change, a substance rearranges the order of its particles (atoms or molecules). During a phase change the temperature of the substance does not change A phase change is reversible (can be undone or the substance can be returned to its original state) Phase change is a physical change, NOT A CHEMICAL CHANGE Phase Changes Temperature and Phase Changes Phase Changes that REQUIRE Energy (_____)! During a phase change the temperature of the substance does not A phase change is the reversible physical change that takes place when a substance changes from one state of matter to another. Phase Changes continued R_hsp09te_Chxp FOCUS. Definition/ the phase change in which a substance changes from a solid to a liquid. Melting, freezing, vaporization, condensation, sublimation and deposition are six common. A phase change is a reversible physical change. form of matter to another. Objectives Describe phase changes Explain how temperature can be used to recognize a phase change Explain what happens to the motion, arrangement, and average kinetic energy of water molecules during phase changes Describe each of the six phase changes Section Phase Changes Phase Changes. that occurs when a substance goes from one. Solid, liquid and gas. Learn Study with Quizlet and memorize flashcards containing terms like what's a phase change, liquid to solid, solid to gas and more the phase change in which a gas or vapor changes directly into a solid without first changing into a liquid; the placement of sediment that has been transported from phases of matter. Click the card to flip . phase changes. Phase Changes Melting, freezing, vaporization, condensation, sublimation, and deposition are six common phase changes. What happens to the temperature of a STUDY. The most familiar example is water which melts at 0°C and boils at °C PHASE CHANGE: thermal energy (HEAT) is transferred to or from a substance that causes a change in phase. The reversible physical change that occurs when a substance changes from one state of matter to another. Examples of phase change include melting (solid to liquid) and boiling (liquid to gas).