

Changes in matter



Name_	CI	ass	Date
1	A is when something changes its appearance or shape without changing what it is made of. A physical change chemical change no change mixture	By heating or cooling, can change from one another state. A matter grass C humans D soil	
3	Matter can change from one state to another and still be the same kind of matter. For example, ice and water	There are several ways change states. One is temperatures cause wa	when high
5	PREVIEW Please Sign In or Sign Up to download the printable version of this worksheet		
9	cube is a that when cooled becomes water which is a liquid. A solid pass a liquid pass a liq	and become	e a gas. matter are e, even though kind not change nges



Changes in matter



Date_ Name Class A _____ is when something By heating or cooling, _ changes its appearance or shape can change from one state to without changing what it is made of. another state. A physical change matter chemical change grass no change humans mixture soil Matter can change from one state to 3 There are several ways matter can another and still be the same kind of change states. One is when high matter. For example, ice and water temperatures cause water to D 5 B **PREVIEW** Please Sign In or Sign Up to download the printable version of this worksheet 7 ause a onange in state. Air ice is meated, the water will soon that when and become a gas. cooled becomes water which is C a liquid. freeze evaporate **c** gas **B** liquid **D** chemical **D** harden Many different kinds of matter can When two or more kinds of matter are 9 combined to form a mixture, even though be combined, without changing they are being mixed with chemically, to form a something else, D B A solution A some of the matter **B** nutrient changes to a different kind C chemical reaction B the kinds of matter do not change **D** mixture C the kind of matter changes D the amount of matter changes