


 SECTION
3

Reinforcement

Compounds and Mixtures

Directions: Select the term below that best describes each food listed.

homogeneous mixture	compound	heterogeneous mixture
1. milk _____	6. popsicle _____	
2. salt _____	7. chili _____	
3. sugar _____	8. taco _____	
4. soda pop _____	9. pizza _____	
5. ice cream _____	10. water _____	

Directions: Answer the following questions on the lines provided.

11. Describe what a compound's formula tells us about the compound.

12. Both compounds and mixtures contain more than one kind of atom. Explain how a compound is different from a mixture.

Directions: Draw a line from the term on the right to its definition or description on the left.

13. a sample of matter that has the same composition and properties throughout	heterogeneous mixture
14. a pure substance whose smallest unit is made up of atoms of more than one element	homogeneous mixture
15. two or more substances that are together but do not combine to form a new, pure substance	compound
16. a mixture that is the same throughout	substance
17. a mixture with visible components	mixture