

Describing Substances Review

1. Classify each of the pictures below by placing the correct label in the blanks below.

A = Element

B = Compound

C = Mixture of Elements

D = Mixture of Compounds

E = Mixture of Elements and Compounds



a. B



b. C



c. E



d. D



e. A



f. B



g. A



h. E



i. C

2. A mixture (is/**is not**) a chemical combining of substances.
3. In a compound the (atoms/^{will be on your quiz}molecules) are (**chemically**/physically) combined so that the elements that make up the compound (retain/**lose**) their identities and (**do**/do not) take on a new set of properties.
4. True or **False**: A mixture is always made up of a combination of elements.
5. In a mixture, the substances (lose/**retain**) their identities.
6. In a mixture the substances involved (**can**/cannot) be separated by a simple physical process.
7. In a compound the elements involved (can/**cannot**) be separated by a simple physical process because the elements are (physically combined/**chemically bonded**).
8. True or **False**: An element can be broken down into a simpler substance.

Unit 4 Describing Substances Review Answers

CO Houle



Unit 4 Describing Substances Review Answers:

Embracing the Track of Appearance: An Emotional Symphony within **Unit 4 Describing Substances Review Answers**

In a global consumed by displays and the ceaseless chatter of instantaneous interaction, the melodic beauty and emotional symphony produced by the written word frequently diminish into the background, eclipsed by the relentless noise and disruptions that permeate our lives. However, set within the pages of **Unit 4 Describing Substances Review Answers** a charming literary prize overflowing with natural emotions, lies an immersive symphony waiting to be embraced. Crafted by an outstanding composer of language, that charming masterpiece conducts viewers on an emotional journey, skillfully unraveling the concealed songs and profound affect resonating within each carefully constructed phrase. Within the depths of this emotional evaluation, we shall examine the book's central harmonies, analyze their enthralling publishing fashion, and submit ourselves to the profound resonance that echoes in the depths of readers' souls.

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