

COMPOUNDS and Mixtures Notes

Watch the BrainPOP movie on Compounds and Mixtures and complete the following:

Circle the correct answer for each of the following:

1. Mixing brownie batter: Chemical or Physical change
2. Compounds: Chemical change or Physical Change
3. Mixtures: Chemical change or Physical Change

Read each statement and complete the following:

4. Compounds atoms of _____ or more _____ bond in a _____ reaction.
5. Compounds don't always look like their original _____ .
6. Salt is a _____ made from green _____ gas and a silvery _____ called _____.
7. Reactions that make up a compound are _____ to undo.
8. When two or more compounds or elements are blended without combining _____, you have a _____.
9. Each substance in a mixture keeps its own _____.
10. Mixtures can be separated using either _____ or _____ means.
11. Solids, liquids, and gases can all be blended into _____ or _____ mixtures.
12. Salt crystals dissolved in water are a _____ mixture.
13. You can't see the _____.
14. The mixture is pretty _____ throughout the bottle.
15. Salad dressing is a _____ mixture; the parts do not combine completely or uniformly.
16. You can _____ the different ingredients in salad dressing.