

**Directions:** Unscramble the terms in each of the following statements. Write the term in the blanks at the left of the statements and then circle the term in the word search puzzle.

- \_\_\_\_\_ 1. A(n) *ethgnesuoereo* mixture has different materials that can be easily distinguished.
- \_\_\_\_\_ 2. A homogeneous mixture with particles so small they cannot be seen without a microscope is a(n) *tuolsion*.
- \_\_\_\_\_ 3. A(n) *ssinnopseu* is a liquid heterogeneous mixture in which visible particles settle.
- \_\_\_\_\_ 4. A(n) *ooudnmpc* is a material made from atoms of two or more combined elements.
- \_\_\_\_\_ 5. If all the atoms in a sample of matter are alike, that kind of matter is a(n) *neemetl*.
- \_\_\_\_\_ 6. A(n) *oogosuenehm* mixture has two or more substances blended evenly throughout.
- \_\_\_\_\_ 7. The scattering of light by colloids and suspensions is called the *lyTdnal* effect.
- \_\_\_\_\_ 8. Size, shape, and melting point are *hsypialc* properties.
- \_\_\_\_\_ 9. A burnt object has undergone a *aheicmcl* change.
- \_\_\_\_\_ 10. The law of *ionrtcvaeson* of mass states that mass is not gained or lost during chemical changes.