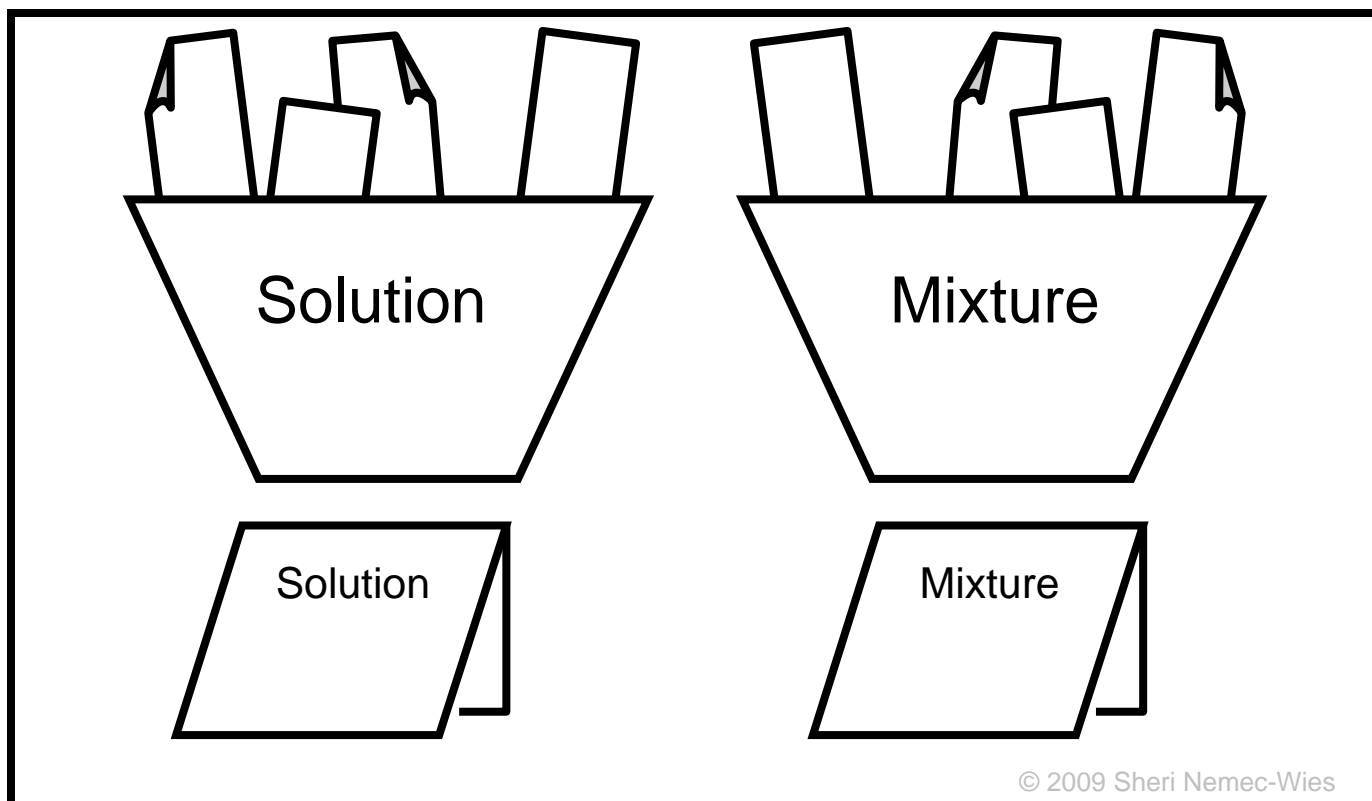


Solutions and Mixtures Foldable

SOL 5.4 VBO 5.4.6



This activity gives students exposure to the definition for solution and mixture. The foldable activity will give students real time experience sorting examples of mixtures and solutions.

Instructions:

- 1 Have students cut along all solid lines. (Dashed lines are fold lines.)
- 2 Fold mixture & solution definition cards in half & write the corresponding word on the top of the flap.
- 3 Glue the definition cards at the bottom of the outside of the binder page.
- 4 Fold the bowl pattern in half.
- 5 Fold the angled lines to the back of the bowl.
- 6 Glue both bowls to the page above the matching definition.

Important- Have students glue foldables in their notebook with the opening of the bowls towards the notebook binding. This will keep the sorting strips from falling out.

- 7 You may want to have students write a faint “M” or “S” on the back of the sorting strips so that they can double check their work while home.

Key for Sorting Strips

Mixtures- Popcorn & Candy; Rocky Road Ice Cream; Fish in a Bowl; Chicken Noodle Soup

Solutions- Kool-aid, Tomato Soup; Salt Water; Syrup

Mixture

Solution

© 2009 Sheri Nemecek-Wies

Bowl Back

Bowl Back

MIXTURE: A Combination of two or more substances that do not lose their identifying characteristics when combined; components may be separated physically (They are not joined chemically.)

SOLUTION: A mixture in which one or more substances dissolves in another.

Popcorn & Candy

Kool-aid

Rocky Road Ice Cream

Fish in a Bowl

Tomato Soup

Chicken Noodle Soup

Salt Water

Syrup