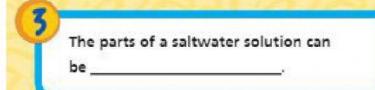


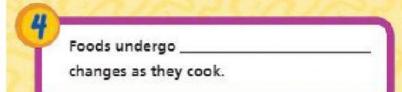
## When you're done, use the answer key to check and revise your work.

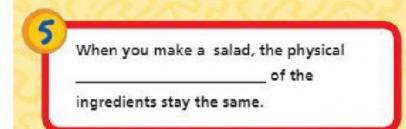
Fill in the blank in each sentence. Then draw a line to the matching picture.

Tearing an object is a	change.	















**LIVEWORKSHEETS** 

## **Word Play**

Underline the correct meaning or description of each term.

- 1 physical change
  - a change in which the type of matter stays
    the same
  - a change in which nothing is different
  - a change in which a new kind of matter
- is formed mixture
  - · substances are cooked
  - substances keep their identities
- substances can't be separated solution
  - some parts float
  - · parts are evenly mixed
  - parts are unevenly mixed
- dissolve
  - become unmixed
  - become evenly mixed
  - · become unevenly mixed
- 5 chemical change
  - matter is cut into smaller pieces
  - · matter is neatly folded
  - · new kinds of matter are formed





## **Apply Concepts**

Tell whether each picture below shows a physical change or a chemical change and explain how you know.





7 Look at the mixture below. Explain how you could separate it.



	$\triangle$
	<u>n</u> 5
Ta	ke It
Ho	me!

Share with your family what you have learned about changes in matter. With a family member, name changes in matter that you observe at mealtimes in your home.