

LESSON 11

IONIC COMPOUND SCAVENGER HUNT

Today you're tasked with going on a scavenger hunt in your own house! You'll be reading labels to find products that contain ionic compounds. Don't worry, they're everywhere, so you shouldn't have any trouble finding them.

Instructions

- 1. Find five products that contain ionic compounds.
- 2. List the formula and name of the compound. For more complicated compounds, you may have to look up the name or formula.
- 3. Research the product to see if you can find what the compound does for the product. (Does it add to the taste or color? Does it provide cleaning power? Why is it in the product?)

Product	Compound formula	Compound name	Purpose of compound in product