

## Activity 14: Cooking with the Elements

**Directions:** For each element combination in parentheses below, use the symbols for the elements to obtain a scrambled word. Then unscramble the letters to form the correct words. Write the symbols in the answer blank following each group of elements. This will help you complete each numbered paragraph.

**Example:** (boron, indium, oxygen, tantalum) = BInOTa, which unscrambles to form the word OBTAIn.

- For breakfast we (yttrium + francium) FRY eggs, (cobalt + nitrogen + barium) BeCoN and (hydrogen + hydrogen + arsenic) HASH (oxygen + nitrogen + tungsten + bromine) BROWN potatoes, and toast (astatine + tungsten + helium) WHAET or (hydrogen + tellurium + tungsten + iodine) WHITE bread. Or, we can have (nitrogen + calcium + einsteinium + protactinium + potassium) PANCKES or waffles and sausage, or (aluminum + cerium + rhenium) CERAI, such as (radon + cobalt) CoRn (lanthanum + potassium + fluorine + einsteinium) FLAKES or (nitrogen + iodine + silicon + radium) RISIN (boron + nitrogen + radium) BRQIN, with milk.
- (thorium + helium + aluminum + yttrium) HEALTHY (potassium + actinium + sulfur + tin) SACKS would be fruits, such as (sodium + barium + sulfur) BeNaBaS, grapes, (sulfur + iodine + tungsten + potassium + iodine) KIWES, apples, and oranges and different (einsteinium + carbon + helium + einsteinium) CHEESE and (potassium + chromium + erbium + actinium + sulfur) CRACKERS. Of course, most of us would (erbium + radium + thorium) RATHER have (hydrogen + phosphorus + sulfur + carbon + iodine) CHIPS, (iodine + oxygen + cobalt + potassium + einsteinium) COCKIES, or (nitrogen + dysprosium + calcium) CANDY.
- For drinks, we (fluorine + phosphorus + rhenium + erbium) PREFC (calcium + cobalt + lanthanum + cobalt) CoCoLa or another type of soda (vanadium + erbium + oxygen) OVER milk, juice or (erbium + astatine + tungsten) WAEEC.
- Most people have fast food and (selenium + uranium) USE the drive (ruthenium + sulfur + thorium) ThRuS for lunch. They usually have only half an hour and (oxygen + carbon + selenium + holmium) CHOCe (carbon + tantalum + osmium) TgCOs or hamburgers and French (einsteinium + iodine + francium) FRIES. Sometimes they will be (carbon + yttrium + lutetium + potassium) LUCKY and have a salad, (uranium + phosphorus + sulfur + oxygen) SOUP, sandwich, or (neon + iodine + hydrogen + selenium + carbon) Salad take-out. At (erbium + oxygen + thorium) OTHER times, people, especially students, eat (holmium + sulfur + carbon + sodium) Ncites or (carbon + lithium + iodine + hydrogen) CHILI cheese (iodine + francium + einsteinium) FRIEs.

(continued)





## Activity 14: Cooking with the Elements (continued)

5. Dinners are the big meals. (iodine + sulfur + thorium) THIS is (helium + tungsten + nitrogen) WITeN families (thorium + gallium + erbium) GeThEr together after a long day. Dinners usually consist of a main dish containing some type of meat. The meat can be (neon + terbium + oxygen) TbONe, (americium + hydrogen) HAme, pork (sulfur + phosphorus + carbon + holmium) CHoPS, chicken, (boron + barium + yttrium) BeBY (carbon + barium + potassium) BeCK ribs, prime rib, or (iodine + hydrogen + sulfur + fluorine) FISIt.
6. Of course, there is always some type of carbohydrate. (iodine + thorium + sulfur) THIS is usually a potato, which we can bake, mash, (yttrium + francium) Fry, scallop, or boil. For variety, there is also rice or (tantalum + arsenic + phosphorus) PASto.
7. There usually is a (holmium + cerium + iodine + carbon) CHoICe of vegetables. Some (sulfur + carbon + iodine + holmium + cerium) CHoICes are (radon + cobalt) CoRn, peas, (cobalt + lithium + oxygen + bromine + carbon) BoCCoL, beans, (silver + arsenic + phosphorus + uranium + argon + sulfur) AsFArAgUS or squash.
8. One of my favorite (sulfur + uranium + sulfur + oxygen + phosphorus) SOUPs is (tungsten + neon) NeW England (americium + chlorine) CIAM chowder. I (gold + sulfur + tellurium) SaVie the (nitrogen + barium + cobalt) BeCoN and (nitrogen + oxygen + nickel + oxygen + sulfur) ONIONS first. Then I add (astatine + tungsten + erbium) WAEeR, (sulfur + chlorine + americium) CIAMs, celery, and (iodine + sulfur + sulfur + phosphorus + cerium) SPeCS such as (yttrium + barium) BY leaf, thyme, and marjoram. The diced potatoes and (rhenium + carbon + americium) CReAm are added about thirty minutes (oxygen + rhenium + beryllium + fluorine) BeFORe serving.
9. The best part is dessert. There are many different (potassium + calcium + einsteinium) CaKEs and (iodine + einsteinium + phosphorus) PIEs. (uranium + rubidium + rhodium + barium) RhUB:Rb looks like red celery, and is tart (helium + tungsten + nitrogen) WITeN baked in (phosphorus + einsteinium + iodine) PIEs. Another simple dessert is (cerium + iodine) ICe (americium + carbon + rhenium) CReAm. (iodine + thorium + sulfur) THIS can be served with (erbium + oxygen + thorium) OTHeR desserts or (yttrium + boron) BY itself, in a (neon + cobalt) CoNe or a dish, (iodine + thorium + tungsten) WITh (cobalt + tellurium + carbon + lanthanum + holmium) CHoCoLete or (yttrium + neodymium + calcium) CoNLY toppings.
10. A fancy dessert is (phosphorus + rhenium + carbon + einsteinium) CRePIEs with a (neodymium + boron + radium + yttrium) BRoNY sauce. Many (neon + iodine + fluorine) FINE restaurants will (cerium + lanthanum) LoCe their desserts with (nitrogen + boron + dysprosium + radium) BRoNAYto to make a flaming dessert.