## Warm Up

COMPLETE EACH STATEMENT, CHOOSE THE CORRECT OPTION.

- 1. In the following equation  $2H_2 + O_2 \rightarrow 2H_2O$ ,  $H_2O$  is a \_\_\_\_\_. (reactant, product)
- 2. H<sub>2</sub>O is an example of a chemical \_\_\_\_\_. (formula, equation)
- 3. Atoms that have lost or gained an electron are called \_\_\_\_\_. (elements, ions)
- 4. Plants use  $H_2O$  and \_\_\_\_\_ to make carbohydrates.  $(O_2, CO_2)$
- 5. The ratio of hydrogen to oxygen in one water molecule is \_\_\_\_. (1:1,2:1)