

# Lesson 15: Class Thinking .....

Thinking about how a member is part of one class can help you find a member of another class.



## Key to Solving

Another way to read an analogy is with special symbols. Look at the analogy below.

**python : snake :: squirrel : rodent**



The single colon (:) compares two things in a word pair. The double colon (::) compares the first word pair to the second. Read this analogy as “python is to snake as squirrel is to rodent.” What is the relationship between the first word pair and the second word pair? The first word pair names an example of a class (a python is a type of snake). The second word pair also names an example of a class (a squirrel is a type of rodent).

**Directions:** Write a word from the box to complete each analogy.



pasta      river      tree      flower      fish  
gemstone      tool      science      dog      transportation

1. granite : rock :: maple : \_\_\_\_\_
2. oxygen : gas :: emerald : \_\_\_\_\_
3. house : building :: train : \_\_\_\_\_
4. Brazil : country :: Amazon : \_\_\_\_\_
5. subtraction : math :: oceanography : \_\_\_\_\_
6. bulldozer : machine :: sledgehammer : \_\_\_\_\_



Read each analogy out loud to a partner. For the symbol : , say “is to.” For the symbol :: , say “as.”