

Exercises: Choose and complete one or more of the following exercises.

1. Write a function that uses the Pythagorean Theorem ($a^2 + b^2 = c^2$) to find the length of the hypotenuse when given the lengths of the other two sides of the triangle.
(Hint: the square root of a number can also be found by raising the number to the 1/2 power)
2. Write a function that when given a name and an age will return a string that says ("[Name] is [age] years old")
3. Write a function that computes the total cost of an order of food. There are three food items: pizza which costs \$9, sandwiches which cost \$6, and macaroni and cheese which costs \$4. For each food item, the user enters how many orders of that food item he or she would like. The function should display the total cost of the food order.