The procedures that an object performs are called

methods

the self parameter need not be named self but it is strongly recommended to do so

true

the self parameter is required in every method of a class

true

All instances of a class share the same values of the data attributes in the class

false

Which is the first line needed when creating a class named worker

class Worker:

A class can be though of as a blueprint that can be used to create an object

true

Which method is automatically called when you pass an object as an argument to the print function

\_\_str\_\_

What does the acronym UML stand for

unified modeling language

Which of the following can be thought of as a self-contained unit that consists of data attributes and the methods that operate on the data attributes

an object

In object-oriented programming, one of the first tasks of the programmer is to

identify the classes needed

What is the special name given to the method that returns a string containing an object's state

\_\_str\_\_

in a UML diagram the first section holds the list of the class's methods

false

what type of method provides a safe way for code outside a class to retrieve the values of attributes, without

accessor

an object is a stand-alone program but is used by programs that need its service

false

when an object is passed as an argument \_\_\_ is passed into the parameter variable

a reference to the object

Which method is automatically executed when an instance of a class is created in memory

\_\_init\_\_

Which section in the UML holds the list of the class's methods

third section

accessor methods are also known as

getters

which of the following will create an object, worker\_joey, of the worker class

worker\_joey = Worker()

a mutator method has no control over the way that a class's data attributes are modified

false

which section in the UML holds the list of the class's data attributes

second

All class definitions are stored in the library so that they can be imported in to any program

false

mutator methods are also known as

setters