



Module 4
Progress check

Answer the following Questions:

1. In object-oriented programming, _____ are properties or variables that relate to an object.
 - a. operations
 - b. methods
 - c. functions
 - d. attributes
2. _____ are methods, actions, or functions that an object can perform to modify itself or perform some external effect.
 - a. Attributes
 - b. Operations
 - c. Interfaces
 - d. Variables
3. The object-oriented principle of _____ means that different classes can have different behaviors for the same operation.
 - a. polymorphism
 - b. inheritance
 - c. class
 - d. variability
4. You create methods by declaring _____ within a PHP class definition.
 - a. classes
 - b. functions
 - c. variables
 - d. attributes
5. The PHP statement `$a = new classname("First");` denotes a(n):
 - a. method
 - b. constructor
 - c. destructor
 - d. attribute
6. A(n) _____ shows which functions were executing at the time the exception was raised.
 - a. string
 - b. backtrace

- c. trace
- d. extension

7. Most of the public PHP exception methods are:

- a. dynamic
- b. final
- c. idempotent
- d. temporary

8. In PHP it's considered good coding practice to implement _____ `try` blocks in your code.

- a. comprehensive
- b. small
- c. branching
- d. large

9. Which of the following is NOT a valid optional parameter of the PHP `Exception` class?

- a. stack trace
- b. error message
- c. error code
- d. previous exception

10. In creating your own subclass `Exceptions`, you can override the _____ built-in function.

- a. `getCode()`
- b. `toString()`
- c. `getPrevious()`
- d. `getFile()`