

Quiz – Scope

1. What is lexical scope?
 - a. Variables are available from the top down
 - b. Variables are available anywhere
 - c. Variables are all public
 - d. Variables are all private

Answer: a

2. What is private variable?
 - a. Only accessible from outside the class
 - b. Only accessible from inside the class
 - c. Only accessible from inside the class and its descendants
 - d. Only accessible in packages that are imported

Answer: c

3. What is a public variable?
 - a. Objects in memory
 - b. Variables that are accessible both inside and outside the class
 - c. Variables that are accessible only inside the class
 - d. Variables that are accessible only outside the class

Answer: b

4. Why use getters and setters?
 - a. Its stylish
 - b. Code conventions
 - c. Code reuse
 - d. Code encapsulation

Answer: d