

Which of the following correctly describes the lifecycle of an anonymous object?

- A. It is created, used, and discarded immediately
- B. It is created and stored for future use
- C. It cannot be used more than once
- D. It is garbage collected immediately after creation

Correct Answer: A

When should anonymous objects be used?

- A. When the object is used only once
- B. When multiple objects are needed
- C. For static methods
- D. In class-level methods

Correct Answer: A

Which of the following is true about anonymous inner classes?

- A. They can extend one class or implement one interface
- B. They can extend multiple classes
- C. They cannot have constructors
- D. They can only implement interfaces

Correct Answer: A

Which of the following is true about anonymous objects in Java?

- A. They are created without explicitly naming the object
- B. They must be assigned to a variable
- C. They can only be used in interfaces
- D. They are destroyed immediately after use

Correct Answer: A