

✓ Congratulations! You passed!

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Grade received 90% To pass 80% or higher

Module Review

Latest Submission Grade 90%

1. Which of the following describes annotation types that are used to annotate other annotation types?

0 / 1 point

- ☐ Standard annotations
- ☒ Inherited annotations
- ☐ Meta-annotations
- ☐ Documented annotations

✗ Incorrect
Incorrect.

2. What does the **@Override** annotation do?

1 / 1 point

- ☒ Indicates a method is intended to override a method declaration in a superclass.
- ☐ Warns when a deprecated program element is used or overridden in non-deprecated code.
- ☐ Causes the compiler to suppress the display of warnings in code.

✓ Correct
Correct

3. True or False? Different annotation types have different purposes.

1 / 1 point

- ☒ True
- ☐ False

✓ Correct
Correct

4. Which of the following is discouraged?

1 / 1 point

- ☒ Use of a program element annotated **@Deprecated**
- ☐ Suppressing the display of warnings in code
- ☐ Eliminating access to annotation elements at run-time

✓ Correct
Correct

5. True or False? Annotations provide information in the Java source code that is independent of the code and has no direct impact on the code.

1 / 1 point

- ☒ True
- ☐ False

✓ Correct
Correct

6. @PermitAll, @DenyAll, @RolesAllowed, and @RunAs are what types of Annotations?

1 / 1 point

- ☐ Deprecated
- ☐ Resource
- ☐ Generated
- ☒ Role-based

✓ **Correct**
Correct

7. Annotation return type must be which of the following (or an array of the following)? Select all that apply.

1 / 1 point

☒ Enum

✓ **Correct**
Correct

☒ Class

✓ **Correct**
Correct

☐ Value

☒ String

✓ **Correct**
Correct

☒ Primitives

✓ **Correct**
Correct

☐ Int

8. Where to annotations appear in code?

1 / 1 point

- ☐ as a single value in the declaration of the annotation
- ☒ on its own line
- ☐ in the javadoc

✓ **Correct**
Correct

9. Which meta-annotation makes the annotation values available to subclasses?

1 / 1 point

- ☐ @Documented
- ☐ @Repeatable
- ☒ @Inherited
- ☐ @Target

✓ **Correct**
Correct

10. Which of the following contain annotations? Select all that apply.

1 / 1 point

☒ javax.annotation

✓ **Correct**
Correct

☒ javax.annotation.security

✓ **Correct**
Correct

☐ javax.annotation.network

☐ javax.annotation.framework