✓ **Congratulations! You passed!**

Grade received 100%   **To pass** 80% or higher

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Module Review

Latest Submission Grade 100%

1. A(n) _____ is a type whose fields consist of a fixed set of constant values. `1 / 1 point`

○ int

◉ enum type

○ generic

○ namespace

> ✓ **Correct**
> That's right!

2. What do the instances in an enumerated type describe? `1 / 1 point`

◉ a finite set of possible values

○ an infinite set of possible values

○ class inheritance

> ✓ **Correct**
> Correct!

3. The field names in enums are identifiers that are used as _____. `1 / 1 point`

○ ints

◉ constants

○ classes

> ✓ **Correct**
> Right!

4. True or False: An enum always extends java.lang.object. `1 / 1 point`

○ True

◉ False

> ✓ **Correct**
> right! Enums extend java.lang.Enum

5. When should you use enums? `1 / 1 point`

◉ when the most important information is the existence of the value.

○ when derived classes would need to inherit from parent classes.

○ when you have classes with additional data and behavior requirements.

> ✓ **Correct**
> Right!

6. Java does not support _____ of an enum. `1 / 1 point`

○ the attributes

◉ inheritance

○ implementation

✓ **Correct**
   That's right!

7. Enums are treated as _____ with specialized constructors.

○ hierarchies

○ attributes

◉ classes

✓ **Correct**
   You got it!

8. Which method on the enum class returns a list of the enum type?

◉ values()

○ main()

○ switch()

✓ **Correct**
   Yes!

9. How many constructors can an enum have?

○ up to 10

○ an infinite amount.

◉ only 1

✓ **Correct**
   You got it!

10. Since enums are class files, can they have additional data and behavior?

◉ Yes

○ No

✓ **Correct**
   Right: like other classes, enums can have additional data and behavior.