Your grade: 80%

Your latest: **80%** • Your highest: **80%**
To pass you need at least 80%. We keep your highest score.

Next item →

1. What is the result of the following code? **1 / 1 point**

```
fun main() {
    val num = 10
    println("Result is $num")
}
```

- (●) Result is 10

  Correct! By using the $ symbol and a variable name, you inline the value of this variable.

- ( ) $num
- ( ) num

2. What is the result of the following code? **1 / 1 point**

```
fun main() {
    val num = 10 + 20
    println("Result is $num")
}
```

- ( ) 10 + 20
- ( ) $num
- (●) Result is 30

  Correct! The value of num is 30.

3. What is the result of the following code? **1 point**

```
fun main() {
    val num = 10
```

```
3       println( "Result is ${num + 20}" )
4   }
```

- ○ ${num + 20}
- ◉ Result is 10 + 20

Not quite. By using $ and braces, you inline the result of expression inside this bracket, which might be 10 + 20.

- ○ Result is 30

4. What is the result of the following code? **1 / 1 point**

```
1   fun main() {
2       val num = 10
3       println("Result is $num + 20")
4   }
```

- ◉ Result is 10 + 20

Correct! When you use $ without bracket, you only inline a variable value, not the result of an expression.

- ○ 30
- ○ $num + 20

5. What is the result of the code below? **1 / 1 point**

```
1   fun main() {
2       val s = "Hello world"
3       println(s[0])
4   }
```

- ◉ H

That's correct. The index zero points to the first character in the string sequence.

- ○ D

- ◯ Hello

Like Dislike Report an issue