✅ **Congratulations! You passed!**

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

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**1.** Which keyword is used to define a function in Python?

`1 / 1 point`

○ function

◉ def

○ func

✓ **Correct**
Correct! The 'def' keyword is used to define a function in Python.

**2.** What is returned if a function does NOT have a return statement?

`1 / 1 point`

○ Error

○ True

◉ None

○ 0

✓ **Correct**
Correct! If no return statement, Python functions implicitly return None.

**3.** Which allows passing an arbitrary number of arguments to a function?

`1 / 1 point`

◉ Variable arguments

○ Optional arguments

○ Required arguments

✓ **Correct**
Correct! Variable arguments allow a function to accept any number of positional arguments.

**4.** Why are functions useful in programming?

`1 / 1 point`

○ Improved performance

◉ Code reuse

○ Easier to read

○ All of the above

✓ **Correct**
Correct! Functions allow logic to be reused easily without rewrite.

**5.** Which allows defining default values for function arguments?

`1 / 1 point`

○ Variable arguments

○ Optional arguments

◉ Keyword arguments

○ Required arguments

✓ **Correct**
Correct! Keyword arguments allow specifying default values if unspecified in the call.