1. Which keyword is used to define a function in Python?   `1 / 1 point`

○ func

● def

○ function

✓ **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`

○ Optional arguments

○ Required arguments

● Variable 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.