1. Which of the following is the correct way to assign a value to a variable?
   a. x = 5
   b. 5 = x
   c. x == 5
   d. var x = 5

2. What data type is 3.14?
   a. integer
   b. float
   c. string
   d. boolean

3. Which operator is used for exponentiation?
   a. a. ^
   b. b. **
   c. c. exp
   d. d. pow

4. What will print(10 // 3) output?
   a. 3.33
   b. 3
   c. 4
   d. 3.0

5. Which symbol starts a single-line comment?
   a. //
   b. #
   c. /*
   d. <!--

6. What is the result of type(True)?
   a. int
   b. bool
   a. str
   b. True

7. Which operator checks equality?
   a. =
   b. ==
   c. !=
   d. ===

8. What will print(5 + 3 * 2) output?
   a. 16
   b. 11
   c. 13
   d. 10

9. Which is NOT a valid variable name?
   a. my_var
   b. _private
   c. 2nd_var
   d. myVar2"]

10. What does the print() function do?
    a. a Calculate values
    b. Display output
    c. Store variables
    d. Create functions