**1. Which of the following is a mutable datatype in Python?**

a) int  
b) tuple  
c) list  
d) str

**Answer:** c

**2. What datatype is the value returned by type(3.14)?**

a) int  
b) float  
c) str  
d) bool

**Answer:** b

**3. Which of these datatypes is immutable?**

a) list  
b) dict  
c) set  
d) tuple

**Answer:** d

**4. Which of the following can store multiple values?**

a) int  
b) str  
c) list  
d) float

**Answer:** c

**5. What is the datatype of the expression: "123"?**

a) int  
b) str  
c) float  
d) list

**Answer:** b

**6. Which of the following are valid Python datatypes? (Choose all that apply)**

a) int  
b) float  
c) bool  
d) char

**Answer:** a, b, c

**7. Which of the following functions returns the datatype of a variable?**

a) type()  
b) dataType()  
c) typeof()  
d) varType()

**Answer:** a

**8. Which of the following are immutable datatypes? (Choose all that apply)**

a) str  
b) list  
c) tuple  
d) dict

**Answer:** a, c

**9. What will be the output of bool(0)?**

a) true  
b) false  
c) True  
d) False

**Answer:** d

**10. Which of the following option is correct regarding Python string datatype?**

a) Strings are mutable  
b) Strings are immutable  
c) Strings can only store alphabets  
d) Strings are same as lists

**Answer:** b