

# Data Types

**1. Which of the following is a basic data type for Binary digits?**

- a. Integer
- b. TextFile
- c. Browser
- d. Image

**2. What data type would be most appropriate for storing a person's age?**

- a. Boolean
- b. Integer
- c. String
- d. Character

**3. Which data type is typically used to store true or false values?**

- a. Integer
- b. Float
- c. Boolean
- d. String

**4. In programming, what is an example of a Text data type?**

- a. 42
- b. "Hello"
- c. 3.14159
- d. true

**5. Which data type is best for storing a person's salary?**

- a. Integer
- b. Percentage
- c. Boolean
- d. Currency

**6. What is the difference between an integer and Double?**

- a. Integers are always positive

- b. Double are used for text
- c. Integers have no decimal point, Double do
- d. Double are only used in databases

**7. Which of the following is the data type for your Birthday?**

- a. Integer
- b. Date and Time
- c. Boolean
- d. Alphanumeric

**8. What data type would to save a strong Password?**

- a. Integer
- b. Boolean
- c. Alphanumeric
- d. Text

**9. What is typically the suitable data type for the Number of students in class?**

- a. Text
- b. Integer
- c. Double
- d. Currency

**10. Which data type is most suitable for storing a decimal number like 99.9%?**

- a. Percentage
- b. Text
- c. Double
- d. Boolean

**11. A person First and Last name is ?**

- a. Text
- b. Double
- c. Alphanumeric
- d. Boolean

**12. Which data type would be best for asking the students if they like the trip or not?**

- a. Boolean
- b. Integer
- c. Character
- d. Double

**13. What is an example of a Alphanumeric?**

- a. 100
- b. "Grade 9"
- c. true
- d. 3.14

**14. Which of the following data types can be used to represent fractional numbers?**

- a. Integer
- b. Currency
- c. Double
- d. Boolean

**15. Which of the following data type can be used for students time arrival for school?**

- a. Integer
- b. Date and Time
- c. Boolean
- d. Text