1. What is a String in Java?

Ans - A String in Java is a sequence of characters used to represent text. It's a class in Java's standard library.

2. Types of Strings in Java?

Ans - There is no separate type for different kinds of strings. Java has a single `String` class that represents all types of strings.

3. In how many ways can you create String objects in Java?

Ans - You can create a `String` using literals, the `new` keyword, or by converting other data types to strings.

4. What is a String Concatenation in Java?

Ans - String concatenation is the process of combining multiple strings to create a new one using the `+` operator.

5. What do you mean by Mutable and Immutable objects?

Ans - Mutable objects can be modified after creation, while immutable objects cannot be changed once created.

6. Where exactly is the String Constant Pool located in memory?

Ans - The String Constant Pool is a part of the Java heap memory, where all the string literals are stored to conserve memory and promote reuse.