1. Describe the problem generics address.

Generics let class handle all types

1. How would you create a list of strings, using the generic List class?

List<string> list = new List<string>();

1. How many generic type parameters does the Dictionary class have?

two

1. True/False. When a generic class has multiple type parameters, they must all match.

False

1. What method is used to add items to a List object?

List.Add()

1. Name two methods that cause items to be removed from a List.

List.RemoveAt()

List.RemoveRange()

1. How do you indicate that a class has a generic type parameter?

<T>

1. True/False. Generic classes can only have one generic type parameter.

False

1. True/False. Generic type constraints limit what can be used for the generic type.

True

1. True/False. Constraints let you use the methods of the thing you are constraining to

False