



THE MIGHTIEST SHAPE

Triangles Everywhere

Because triangles are so strong and stable, many large structures use them in their designs.

The Eiffel Tower

The Eiffel Tower in Paris, France is shaped like a triangle as a whole. But look closely and you will notice that it is made up of many small triangles. These triangles give the tower great strength and stability to hold up its own weight.



The Eiffel Tower

The Golden Gate Bridge

Triangles are not only useful in buildings. Many bridges rely on triangles in order to support weight. In the United States, the Golden Gate Bridge located in San Francisco, California relies on triangles as part of its design to support its own weight and the weight of the vehicles that cross it.



The Golden Gate Bridge