



✓ **Congratulations! You passed!**

TO PASS 80% or higher

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GRADE  
100%

## Visualizing Geospatial Data

LATEST SUBMISSION GRADE

100%

1. Stamen Terrain, Stamen Toner, and Open Stamen, are three tile styles of Folium maps.

1 / 1 point

☐ True.

☒ False.

✓ **Correct**  
Correct.

2. Stamen Toner is the right tile style of Folium maps for visualizing and exploring river meanders and coastal zones of a given geographical area

1 / 1 point

☒ True.

☐ False.

✓ **Correct**  
Correct.

3. You cluster markers, superimposed onto a map in Folium, using a *marker cluster* object.

1 / 1 point

☒ True.

☐ False.

✓ **Correct**  
Correct.

4. If you are interested in generating a map of Spain to visualize its hill shading and natural vegetation, which of the following lines of code will create the right map for you?

1 / 1 point

☐ folium.Map(location=[40.4637, 3.7492], zoom\_start=6)

☐ folium.Map(location=[-40.4637, -3.7492], zoom\_start=6, tiles='Stamen Toner')

☒ folium.Map(location=[40.4637, -3.7492], zoom\_start=6, tiles='Stamen Terrain')

☐ folium.Map(location=[40.4637, 3.7492], zoom\_start=6, tiles='Stamen Terrain')

☐ folium.Map(location=[40.4637, 3.7492], zoom\_start=6, tiles='Stamen Toner')

✓ **Correct**  
Correct.

5. In choropleth maps, the higher the measurement of the statistical variable being displayed on the map, the lighter the color.

1 / 1 point

☐ True.

☒ False.

✓ **Correct**  
Correct.