Visualizing Geospatial Data
Quiz, 5 questions

3/5 points (60%)

✕ **Try again once you are ready.**

Required to pass: 80% or higher

You can retake this quiz up to 3 times every 8 hours.

| Back to Week 3 |

| Retake |

✔   1 / 1
        point

1.

Which of following are tile styles of Folium maps (choose all that apply)?

☐ Mapbox Bright
▲

Correct
Correct.

☐ River Coastal
▲

Un-selected is correct

☐ Open Stamen
▲

Un-selected is correct

☐ Stamen Terrain
▲

Correct
Correct.

☐ Stamen Toner
▲

Correct
Correct.

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✔ 1 / 1
point

2.

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

◯ True.

◯ False.

▲

Correct
Correct.

✖ 0 / 1
point

3.

You cluster markers superimposed onto a map in Folium using a *feature group* object.

◯ True

▲

This should not be selected
Incorrect. You use a *cluster group* object.

◯ False

✔ 1 / 1
point

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?

◯   folium.Map(location=[-40.4637, -3.7492], zoom_start=6, tiles='Stamen Toner')

◯   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')

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Correct

Correct.

◯   folium.Map(location=[40.4637, 3.7492], zoom_start=6, tiles='Stamen Terrain')

✖   0 / 1
point

5.

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

◯   True.

▲

This should not be selected

Incorrect. The higher the measurement, the darker the color.

◯   False.

👎 ⚑