

GIS TOOLS ONLINE COURSE

QUIZ

Version 2
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The test is multiple choice. Select one or more:

Question 1

What is the main aim of Framwat GIS Tool?

- a. to learn GIS
- b. to make valorization easier
- c. to make nice maps
- d. to plan N(S)WRM locations

Question 2

Which of those is not one of the goals of Framwat indicators?

- a. flood
- b. air pollution
- c. drought
- d. water quality

Question 3

What is the aim of indicators correlation matrix?

- a. to remove indicators which are highly correlated with other indicators
- b. to add highly correlating indicators
- c. to visualise dependencies
- d. to calculate the indicators

Question 4

What is the outcome value of Forest Indicator (and other landuse indicators)?

- a. percentage of forest area in the whole catchment
- b. forest area in the whole catchment
- c. forest area in SPU
- d. percentage of forest area in SPU



Question 5

Check the true statements.

- a. Indicator is stimulating when the higher the indicator in SPU, the higher the need for SWRM.
- b. Indicator is stimulating when the higher the indicator in SPU, the lower the need for SWRM.
- c. Indicator is non-stimulating when the higher the indicator in SPU, the higher the need for SWRM.
- d. Indicator is non-stimulating when the higher the indicator in SPU, the lower the need for SWRM.

Question 6

Which of the indicator(s) is NOT from the flood group?

- a. Lake Ratio
- b. FloodRiskAreaRatio
- c. DrainageD
- d. grr (Groundwater Renewable Resources)

Question 7

Which of the indicator is from water quality group?

- a. EcoAreaRatio
- b. FlowMinMaxRatio
- c. grr (Groundwater Renewable Resources)
- d. cwb (climatic water balance)

Question 8

Which of those can be SPU (spatial planning units)?

- a. Hydrologic Response Unit
- b. elementary basins
- c. aggregated water bodies
- d. water bodies



Question 9

In which situation there is a need for using weight in indicators aggregation?

- a. when there is no clear dominance of one group of indicators (i.e. concerning LandUse, then you can reduce their importance by changing the weight)
- b. when you want to automatize to whole process
- c. when there is a clear dominance of one group of indicators (i.e. concerning LandUse, then you can reduce their importance by changing the weight)
- d. when the outcome of valorization is not how you predict it

Question 10

How can you verify the valorization map?

- a. interpolating all the data you have
- b. talking with experts with knowledge about the area
- c. by comparing it with already realised investments
- d. verifying it in the field