Assignment 2

The due date for submitting this assignment has passed.

Due on 2021-02-07, 23:59 IST.

As per our records you have not submitted this assignment.

1) How many attributes, raster data unit can have? *1 point*

- 1
- 2
- 3
- infinite

No, the answer is incorrect.
Score: 0
Accepted Answers:
1

2) How many attributes, vector data can have? *1 point*

- 1
- 2
- 3
- Theoretically infinite

No, the answer is incorrect.
Score: 0
Accepted Answers:
Theoretically infinite

3) How many basic kinds of attributes so far know in GIS domain? *1 point*

- 4
- 5
- 6
- 7

No, the answer is incorrect.
Score: 0
Accepted Answers:
6

4) Nominal attributes are: *1 point*

- Described by name and with no specific order
- Always numeric values with specific order
- Always numeric values with no specific order
- Described by name and with specific order

No, the answer is incorrect.
Score: 0
Accepted Answers:
Described by name and with no specific order

5) Stream ordering can be represented successfully as: *1 point*

- Nominal attribute
- Ratio attribute
- Ordinal attribute
- Interval attribute

No, the answer is incorrect.
Score: 0
Accepted Answers:
Ordinal attribute

6) Ratio attributes have the same characteristics as interval variables, but in addition, these have: *1 point*

- No order
- No starting point
- No order neither starting point
- Zero or starting point

No, the answer is incorrect.
Score: 0
Accepted Answers:
Zero or starting point

7) Delaunay triangulation is a proximal method that satisfies the requirement that a ……. drawn through the three nodes of a …….. will contain no other node. *1 point*

- Triangle, Circle
- Triangle, Square
- Circle, Triangle
- Square, rectangle

No, the answer is incorrect.
Score: 0
Accepted Answers:
Circle, Triangle

8) The TIN model represents a surface as a set of: *1 point*

- Contiguous, non-overlapping triangles
- Non-contiguous, overlapping triangles
- Contiguous, overlapping triangles
- Non-contiguous, non-overlapping triangles

No, the answer is incorrect.
Score: 0
Accepted Answers:
Contiguous, non-overlapping triangles

9) In TIN model, within each triangle the surface is represented by a *1 point*

- Point
- Plane
- Polyline
- Breakline

No, the answer is incorrect.
Score: 0
Accepted Answers:
Plane

10) In TIN model, triangles are made from a set of points called: *1 point*

- 2D points
- 3D points
- Random points
- Mass points

No, the answer is incorrect.
Score: 0
Accepted Answers:
Mass points