Free Questions for EADP19-001

Shared by Finley on 04-10-2024

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Question 1

Question Type: MultipleChoice

A geodatabase designer has a requirement that individual spot elevation points, contours, and a digital elevation model be stored as separate layers and also be used to generate a surface for visibility analysis.

Which geodatabase dataset type should the designer use?

Options:

A- raster catalog

B- terrain dataset

C- raster dataset

D- TIN surface

Answer:

D

Question 2

Question Type: MultipleChoice

An ArcGIS user has a point feature class, and needs to determine an area of Influence for each point. Which tool should be used to perform this analysis?

Options:

A- Shortest Path

B- General QQ Plot

C- Neighborhood Statistics

D- Voronoi Map

Answer:

D

Question 3

Question Type: MultipleChoice

An ArcGIS user is given a populated geodatabase thai contains a few highly accurate feature classes and a few feature classes that are less accurate.

When designing a geodatabase topology, which coordinate rank should be assigned to feature classes of less accuracy when compared with feature classes of higher accuracy?

Options:

A- rank them higher so the coordinates of highly accurate feature classes are adjusted

B- rank them lower so their coordinates are adjusted to highly accurate feature classes

C- rank them the same as highly accurate feature classes so their coordinates are adjusted to weighted average

D- rank them higher so their coordinates are not adjusted

Answer:

B

Question 4

Question Type: **MultipleChoice**

In the Feature Class to Feature Class tool which parameter allows an ArcGIS user to manipulate attributes to be included the output feature class table?

Options:

A- input features

B- SQL expression

C- configuration Keyword

D- field mapping

Answer:

D

Question 5

Question Type: MultipleChoice

An ArcGIS user has a point feature class and needs to determine whether there are any spatial outliers. For this project, a spatial outlier is defined as any feature that is greater than one standard deviation from the mean center of the features.

Which Spatial Statistics geoprocessing tool should be used to accomplish this task?

Options:

A- Average Nearest Neighbor

B- Central Feature

C- Mean Center

D- Standard Distance

Answer:

C

Question 6

Question Type: MultipleChoice

Upon opening a model In ModelBuilder. one 01 the tools has a repair icon next to it. How can the model be repaired?

Options:

A- Select and update the problem tool

B- validate and save the entire model to update the tool

C- open the model properties and disable the use of relative path names

D- click the Auto Layout button to update the tool

Answer:

C

Question 7

Question Type: MultipleChoice

An ArcGIS has created a definition query on a parcel feature in a personal geodatabase to only show areas classified as residential. The user's company has decided to update all personal geodatabase to file geodatabases.

When the ArcGIS user updates the source data to point to the parcel feature class in the file geodatabase they receive the following error.

"One or more layers failed to draw:

Parcel: An invalid SQL statement was used. [Select Shape FROM Parcel WHERE [Parcel] B residential]

Parcel: An invalid SQL statement was used"

What is the correct SQL statement for the file geodatabase?

Options:

A- {Parcel} = residential

B- [Parceii = residential

C- Parcel = residential

D- 'Parcel' = residential

Answer:

D

Question 8

Question Type: **MultipleChoice**

In a disconnected environment a data receiver fails to send acknowledgement messages often enough. How will the data sender respond?

Options:

A- Resends change messages

B- sends the next change messages

C- Slops sending change messages

D- Discards the change messages

Answer:

A

Question 9

Question Type: MultipleChoice

An ArcGIS user decides to use labels in a map document because the annotation appears pixelated as the user zooms from the reference scale

What Is a potential effect of this decision?

Options:

A- Label placement will be controlled by the user

B- Text placement will become static

C- Labels will only draw at the reference scale

D- The map will render more slowly

Answer:

C

Question 10

Question Type: MultipleChoice

A local government geodatabase use case requires that airport noise regulation areas be deleted if a corresponding airport point Is deleted.

Assuming that one airport can contribute to only one noise regulation area, what is the appropriate way to model the requirement of this use case?

Options:

A- a simple relationship class with noise regulation areas as the origin and airports as the destination

B- a simple relationship class with airports as the origin and noise regulation areas as the destination

C- a composite relationship class with airports as the origin and noise regulation areas as the destination

D- a composite relationship class with noise regulation areas as the origin and airports as the destination

Answer:

C

Question 11

Question Type: MultipleChoice

An ArcGIS user processes a point feature class using the Collect Events tool. The user finds that the output value for each feature is 1. Why did the tool only produce values of 1?

Options:

A- NONE of the points are co-located

B- mere is only one event to collect

C- All points are within a standard distance of one other point

D- The total value of all events adds up to 1

Answer:

B

Question 12

Question Type: MultipleChoice

An ArcGIS user in a county office receives a large volume of data In shapefiles, coverages and table formats. The user is responsible for converting the data to a standard feature class format and writing it into a central enterprise geodatabase. The data must be simultaneously available for editing and spatial analysis tasks.

How should the Windows Task Scheduler be used to achieve these goals?

Options:

A- schedule to run a geoprocessing service with (he [asks and maintain log of script validation errors

B- schedule to run a geoprocessing service with the tasks and allocate a specific lime to run each task in the service

C- patch the tasks in a script and schedule to run the script at a scheduled time at non-peak hours

D- patch the tasks In a model and schedule to run the model at a scheduled time at non-peak hours

Answer:

B