# Section: Pengenalan QGIS Answers to section modules.

**Module Name QGIS Overview** 

Question: -

**Module Name QGIS User Interface Tour** 

Question: QGIS Desktop requires access to a license server once installed

Answer: False

**Question:** QGIS Desktop user interface customizations are

Answer: Stored automatically within the current user profile settings

**Module Name** Adding vector data

**Question:** Which of the following file extensions would you choose to add a shapefile

into QGIS
Answer: shp

Question: Can QGIS open KML files generated in Google Earth

Answer: Yes, QGIS opens KML files natively

**Module Name** Adding raster data

Question: Which statement best describes and image taken with a phone camera

Answer: Raster data that may be geotagged with location and bearing

**Question:** What is one distinct advantage of adding raster layers using the browser

panel

Answer: It automatically filters the available files to show only items with a suitable

extension for loading into QGIS

Question: Can raster layers be stored in a database

Answer: Yes, this will enhance analysis as vector and raster operations can be easily

combined

Module Name Navigasi data peta

Question: Anda tambahkan beberapa layer ke QGIS tapi Anda tidak dapat melihat

semuanya. Kenapa

Answer: Tampiian cakupan Anda tidak sesuai dengan cakupan layer

Answer: Urutan iayer Anda teiah menghasiikan beberapa iayer yang menutupi iayer

iainnya

Question: Jika Anda memperbesar tampilan data Natural Earth, lalu data tidak terlihat

bagus dan tidak benar. Kenapa? <u>Answer</u>: *Datanya disederhanakan* 

Question: Saya klik pada peta dengan tool identifkasi tapi tidak ada atribut atau

atribut yang salah muncul. Kenapa

Answer: Layer yang ingin saya telusuri tidak aktif

### **Module Name** Sourcing Spatial Data

Question: Which of the following statement is true?

Answer: Any user can contribute their data to Openstreet map.

**Question:** Which statement is true regarding open source data <u>Answer</u>: There are no cost associated with downloading the data.

**Question:** When using Open source data users should abide by the licensing rules.

Answer: True

## **Module Name Working with CSV**

Question: Is it possible to load a CSV that does not contain geometry information to

QGIS i.e no longitude or latitude columns

Answer: Yes

Question: What is the easiest way to load an excel spreadsheet with geographic

information to OGIS.

Answer: Save the spreadsheet as a CSV and them load it into QGIS

# **Module Name** Working with Spreadsheets

Question: Is it possible to save attribute tables into a spreadsheet from QGIS

Answer: It is possible within QGIS

**Question:** What does latitude/longitude represent in the real world

Answer: These are the geographic co ordinates of any particular place on the earth

surface

## **Module Name** Dasar data atribut

Question: Ketika Anda membuka tabel atribut layer di QGIS, dimanakah kolom

geometri

Answer: Kolom geometri ditampilkan pada peta

### **Module Name** Adding and removing columns

Question: After removing a column and saving your edits, you can press undo to get

it back again Answer: False

Question: Indicate which statements are correct

**Question:** Is it possible to organize the order for the columns you have created <u>Answer</u>: Yes, there is a native tool in attribute table that controls ordering columns

Question: In the attribute table you can create columns using the New Field tool or

Field calculator. What are the key differences betwen the two methods

Answer: Field calculator is used when you need to create a non empty column.

## **Module Name Query and Filter Attributes**

**Question:** True or false: Applying a filter in the attribute table will result in only those features being shown on the canvas

Question: What is the purpose of filtering the attribute table - choose all that apply

**Question:** Why would you choose filter using form rather than the normal filtering <u>Answer</u>: Form based filter allows you to combine multiple filters on a combination of columns