

Section: Vector

Answers to section modules.

Module Name **Buffer Basics**

Question: Which example best suit the need to use a buffer

Answer: *A communication company wanting to find out which areas do not have cellphone coverage.*

Question: When you are given the buffer distance in kilometres how can you use them accurately in a GIS

Answer: *Do a standard conversion between kilometres to metres and use the result*

Question: Can you create a buffer with data in decimal degrees

Answer: *True*

Module Name **Table Joins**

Question: Describe a table join

Question: Which of the following is True

Question: Table joins can only be used when the two tables use column with identical names

Module Name **Intersection and Dissolve Basics**

Question: What is geoprocessing

Question: Which of the following statements is true

Question: Is select by location an example of a spatial operation

Module Name **Population Density**

Question: What is it useful to know population distribution

Question: What is population distribution and how is it represented in a GIS

Answer: *The spread of people across the terrain*

Question: Which of the following statement is true ?

Answer: *Raw data or simple counts can be mapped on a dot density map.*

Module Name **Network Analysis**

Question: Which of the following statements is true

[Answer:](#) *A road network can be bidirectional. A road that goes in both direction*

Question: Can a river be described as a network in the same way a road is

Question: Plugins are only installed when online

Module Name

Question:

[Answer:](#)

[Answer:](#)
