Quiz 3: Basic Vector Operations and Spatial Projections

Due Sep 15 at 4:15pm **Points** 15 **Questions** 5

Available Sep 14 at 4:15pm - Sep 15 at 4:15pm 24 hours Tim

Time Limit 60 Minutes

This quiz was locked Sep 15 at 4:15pm.

Attempt History

	Attempt	Time	Score
LATEST	Attempt 1	44 minutes	13 out of 15

Score for this quiz: **13** out of 15 Submitted Sep 15 at 1:52pm This attempt took 44 minutes.

	Question 1	3 / 3 pts
	There are 60 numbered zones in the Universal Transprojected coordinate system that wraps around the gpoles). What is the width, in degrees, of each zone?	
Correct!	6	
	O 10	
	O 360	
	O 4	

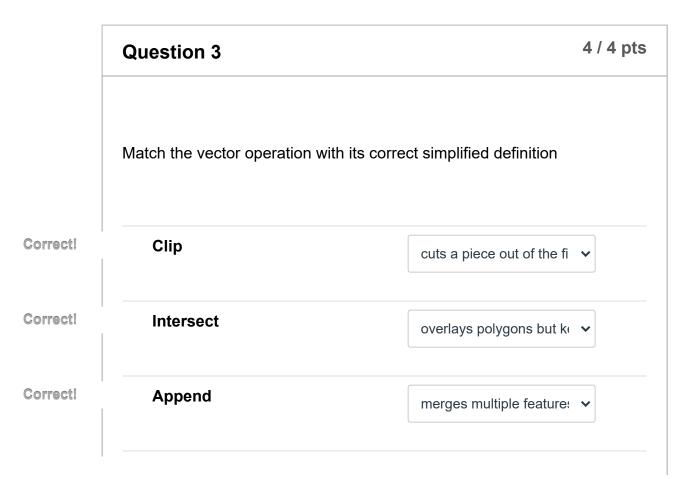
Question 2 4 / 4 pts

Using complete sentences, explain the difference between a basic clip and applying a raster mask.

Your Answer:

A basic clip cuts the pixels within a specified boundary, the features that are within its reach or features that touch, whereas applying a raster mask automatically detects the boundaries and allows for you to maintain things that would otherwise have been cut out when using a basic clip, it extracts the cells of the raster that are relative to the areas specified by the applied mask.

good!



Correct!

Split

divides the first input lay 🗸

	Question 4	0 / 2 pts
	Less than (<)	
	Greater than (>)	
	Equal to (=) or (==)	
	Not equal to (<>)	
	Are examples of	
	Binary Operators	
	Boolean Operators	
ou Answered	Symbol Operators	
orrect Answer	 Set Operators 	

Magnetic north and Geographic north can be used interchangeably

True

Quiz Score: 13 out of 15