

Using internet, text, class website/glossary and other class resources, provide a brief definition or description of the following terms, with a sketch, equation or cut-n-paste photo where required.

1. Spatial join (provide definition and example)
2. Distance join (provide definition and example)
3. Inside join (provide definition and example)
4. One to one join (provide definition and example)
5. Many to one join (provide definition and example)
6. One to many join (provide definition and example)
7. Simple vs. summarized joins (provide definition and example)
8. Geoprocessing
9. Map overlay
10. Clip tool
11. Erase tool
12. Intersect tool
13. Union tool
14. Polygon sliver
15. Dissolve tool
16. Buffer tool
17. Append / merge tool
18. Python scrip
19. ArcGIS Model Builder
20. ArcGIS Environment Settings
21. Calculate Geometry Tool
22. Dangle node
23. Snapping
24. Snap tolerance
25. Node snapping
26. Edge snapping
27. Edge matching
28. Map algebra
29. Reclassify
30. Integer raster
31. Floating point raster
32. Spatial analyst
33. Raster masking
34. Personal geodatabase
35. Feature dataset
36. Geodatabase annotation
37. FGDC
38. Metadata standard
39. Positional accuracy
40. XML