Student's Name: _____   Signature: _____

Part I: Geodatabase Creation and Data Population

1. Create a Template Geodatabase
    *   Develop a template geodatabase for rural cadaster management following the procedure.
    *   Save the project with the name format: `_____**Parcel_Digitize_YourName**`.
    *   The folder name should be `_____**YourName**`.

2. Create Parcel
    *   Utilize the copy of the above template to create the parcels for a section of the Kebele administration as shown on the provided paper map. **The instructor will list which part to use!**
    *   Given resources: Orthophoto (Kebele-_____.tif) and Kebele boundary layer (Kebele= _____).
3. Populate Attribute Data
    *   Populate the attribute data using imagery data (e.g., the name of the landholder).
    *   Refer to the sketch map for the administration information.

Part II: Certificate Map Preparation

1. **Create a Project for Certificate Map**: Using the `**Wereda_____**` database, create a project for preparing the certificate map.

2. **Create** a **Map Layout Template**: Design a map layout template for the parcel certificate.

3. **Generate Parcel Certificates**: Create a parcel certificate for all parcels.

Table 1 Evaluation Criteria **(maximum 10%)**

Part	What is evaluated	Maximum point/s		0 point
I	1 Datasets and Feature Classes:	Correct: 2 points	One error: 0.75 points	Not correct: 0 points
	2 Naming Conventions:	All correct: 1 point	One error: 0.5 points	Not correct: 0 points
	3 Coordinate Reference System (CRS):	Correct: 1 point		Incorrect: 0 points
	4 Attributes	All attributes correct: 1 point	Missing 1-2 attribute: 0.75 points	More than three missing/not according to standard: 0 points
II	1 Project File:	Complete and correct: 1 point	Missing elements: 0.5 points	Incomplete: 0 points
	2 Certificate Map Template (including map elements):	Correct: 2 points	Minor errors: 1 point	Major errors: 0 points
	3 Certificates for the Two Parcels:	Correct and complete: 2 points	Minor errors: 1 point	Major errors: 0 points

Part I Date/time created: _____   Date/time modified: _____

Part II Date/time created: _____   Date/time modified: _____