Assignment 6 Overview
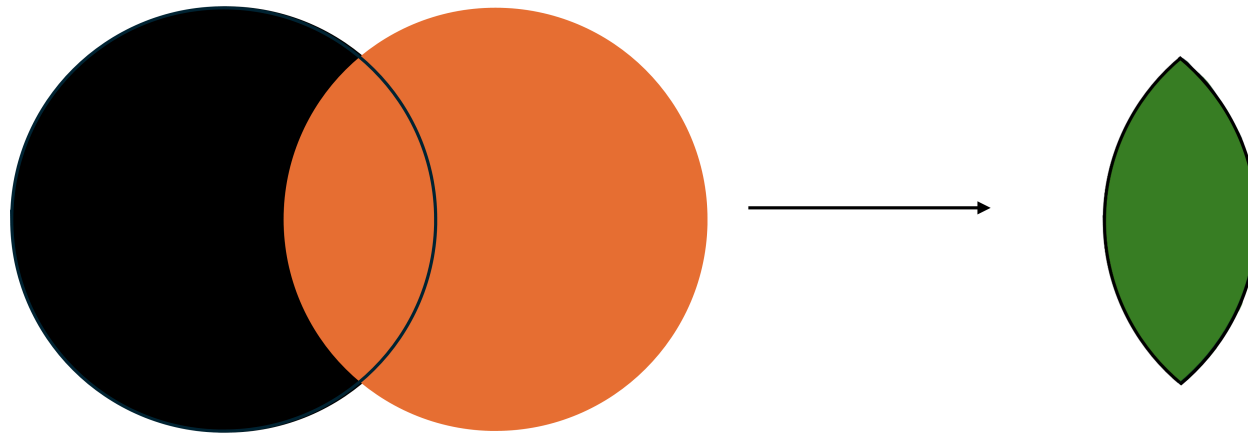
- You will examine the potential impacts of coastal flooding on Vancouver's residents, streets, and city properties.

- You will learn:

    - How to use `Dissolve` tool in ArcGIS Pro.

    - How to intersect feature layers in ArcGIS Pro.

        - Intersect points with polygons.

        - Intersect polylines with polygons.

    - How to use the `Apportion Polygon` tool in ArcGIS Pro.
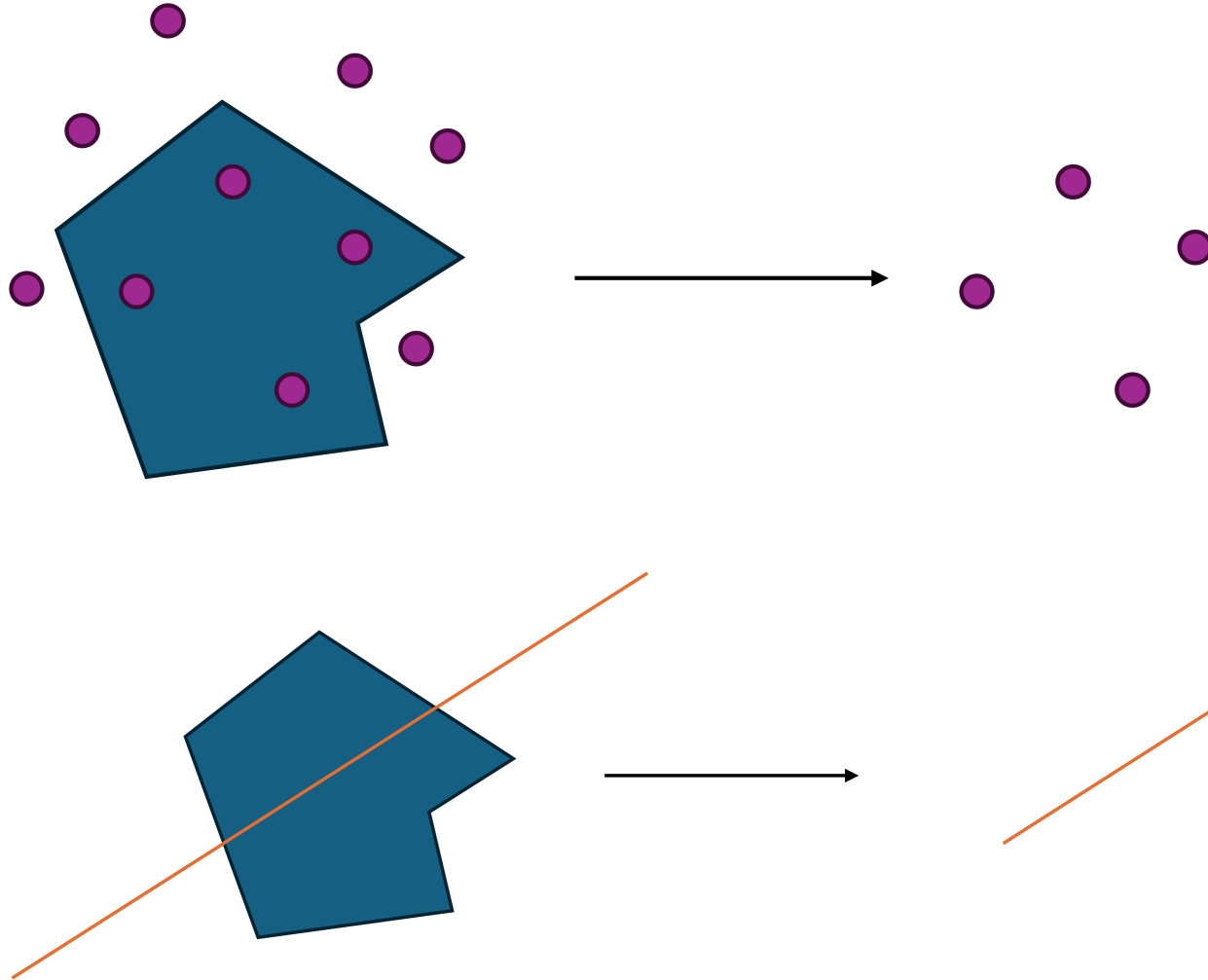
Submission Details

- This is a <u>Connect Assignment</u>.

- You will submit everything on Connect.

- The deadline is 2:00 PM on **November 26**.

- Direct all extension requests to the professor.

- If you seek an accommodation (extension), you **must** save copies of your answers (e.g., save all your answers in a Word document). Your assignments will be reset with a new deadline, and the existing answers will be cleared.

Intersection

Intersection operation is a powerful and frequently used tool in GIS.

Intersection

Areal Weighted Interpolation

The `Apportion Polygon` tool in ArcGIS Pro essentially conducts extensive areal weighted interpolation.