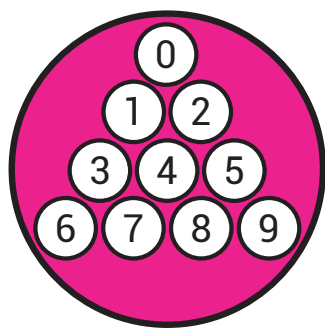


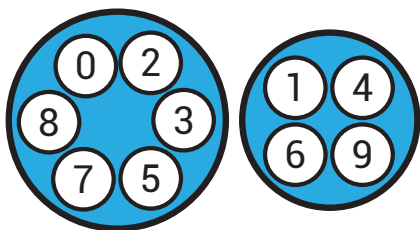
1. Cluster at multiple resolutions

**$k = 1$**



A

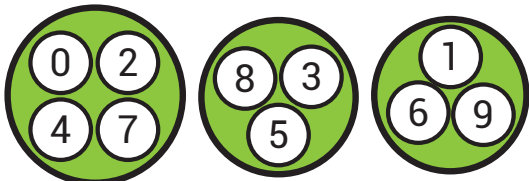
**$k = 2$**



A

B

**$k = 3$**

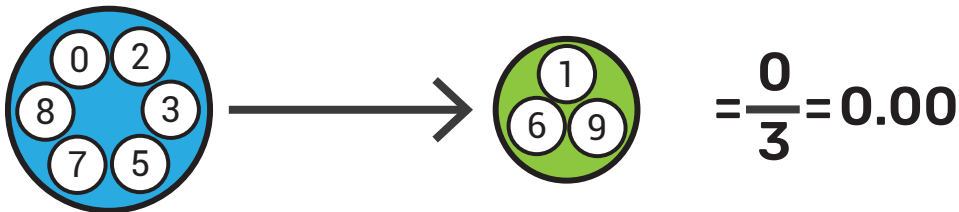
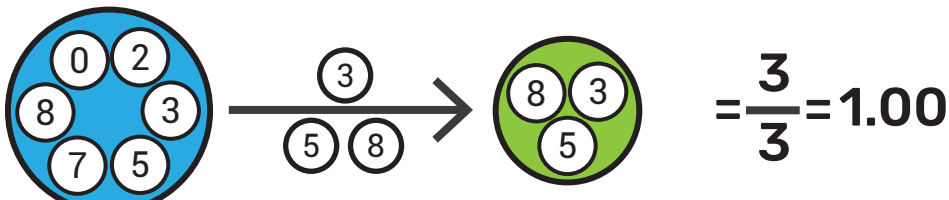
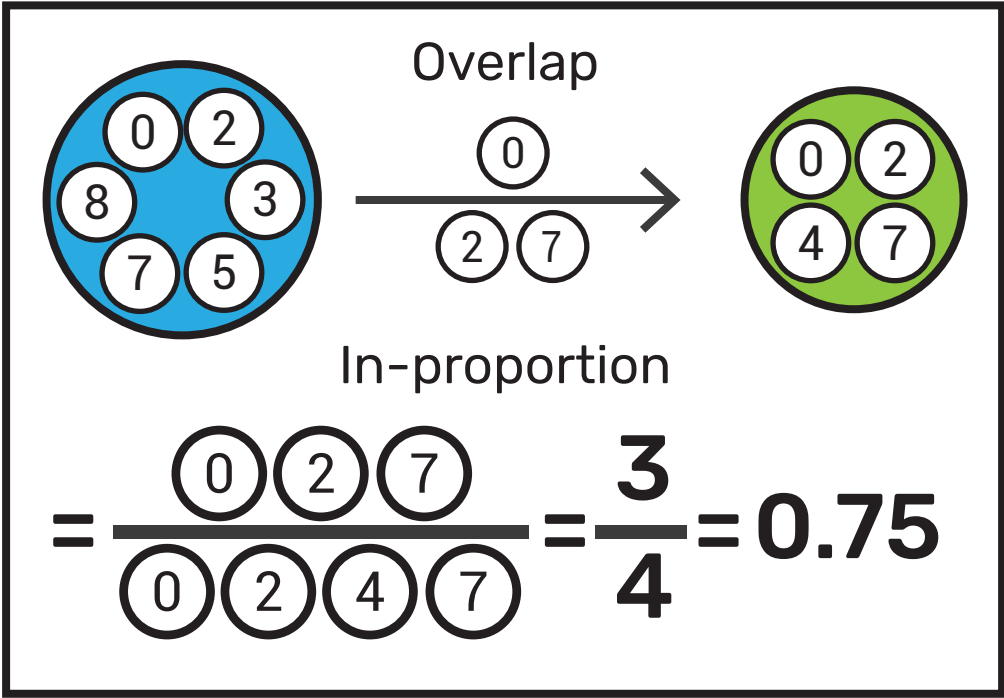
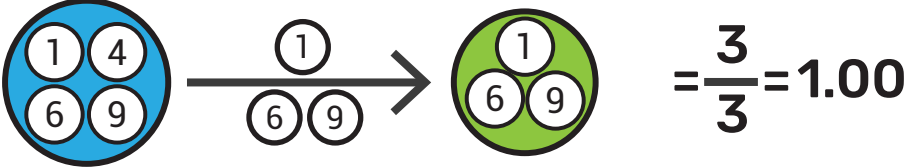
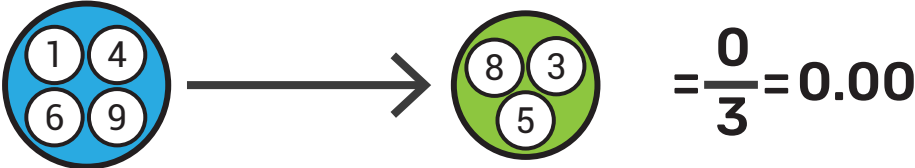
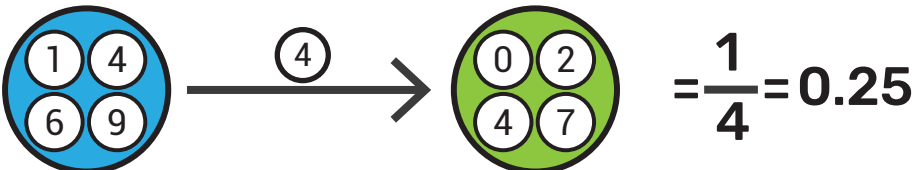
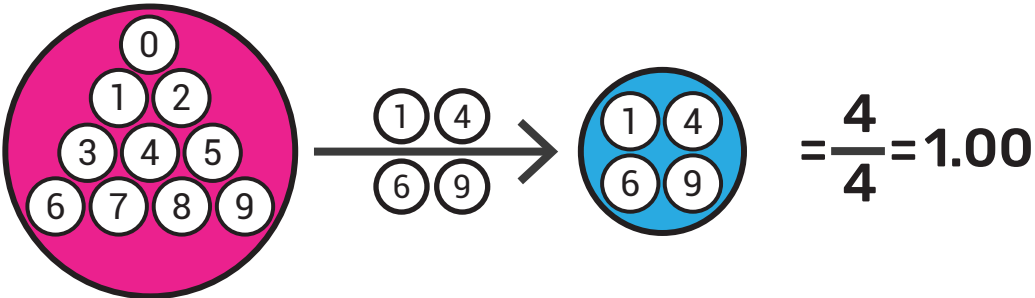
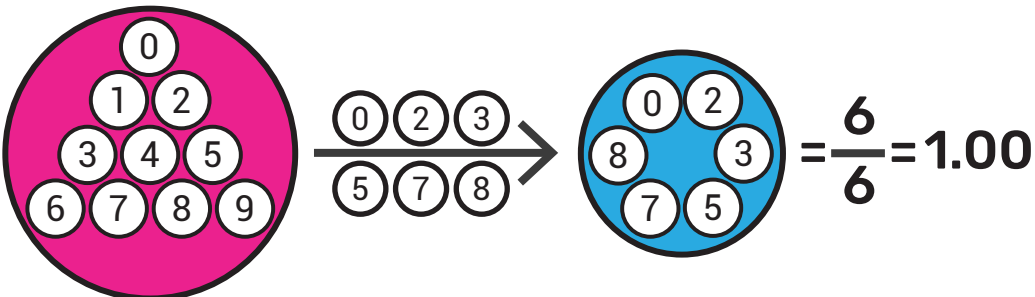


A

B

C

2. Find overlaps and calculate in-proportion



3. Filter edges and visualise tree

