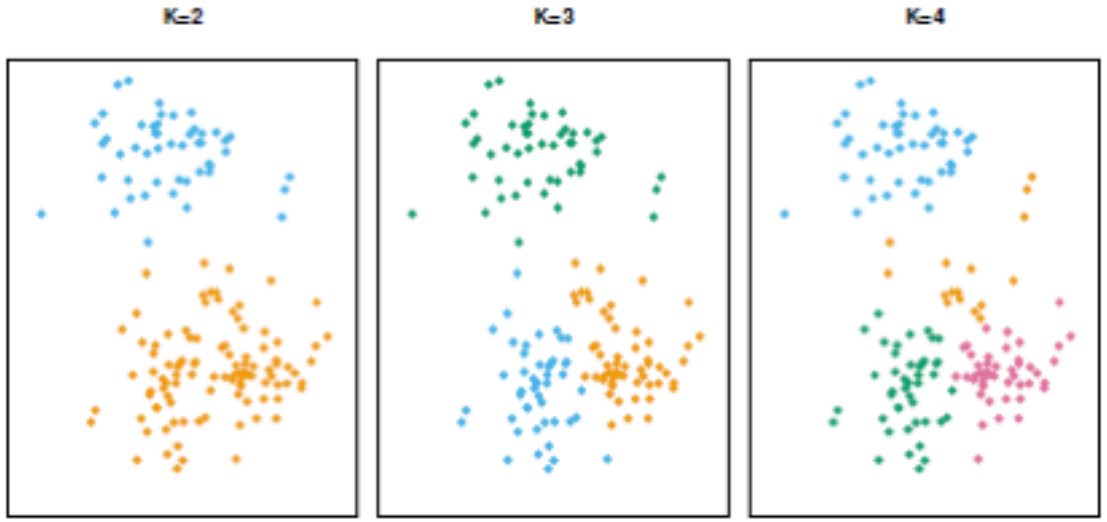
K-MEANS CLUSTERING

Unsupervised Learning:

K-Means Clustering

- K-Means clustering groups observations based on numeric features
  - Assumes clusters are roughly the same sized hyperspheres
  - Minimize Euclidean distance between observations and cluster centers
- Number of methods for choosing the number of clusters, k
  - Choose several and evaluate performance
  - Use business rules



H2O.ai

Unsupervised Learning:

K-MEANS CLUSTERING