

1. Which problem type involves assigning information to different groups or clusters based on common features?
 - a. Categorizing things
 - b. Identifying themes
 - c. Finding patterns
 - d. Making predictions
2. A data professional at a snack foods company wants to identify themes related to customer buying patterns and product popularity. How should they proceed?
 - a. Group categorized information into broader concepts
 - b. Assign information to different groups or clusters based on common features
 - c. Identify data that is different from the norm
 - d. Use data to make an informed decision about how things may be in the future
3. Fill in the blank: In the _____ problem type, a data analyst finds similar challenges faced by different entities and combines data and insights to address them.
 - a. finding patterns
 - b. spotting something unusual
 - c. discovering connections
 - d. categorizing things
4. Which problem type involves using historical data to understand what happened in the past and is therefore likely to happen again?
 - a. Identifying themes
 - b. Making predictions
 - c. Finding patterns
 - d. Discovering connections