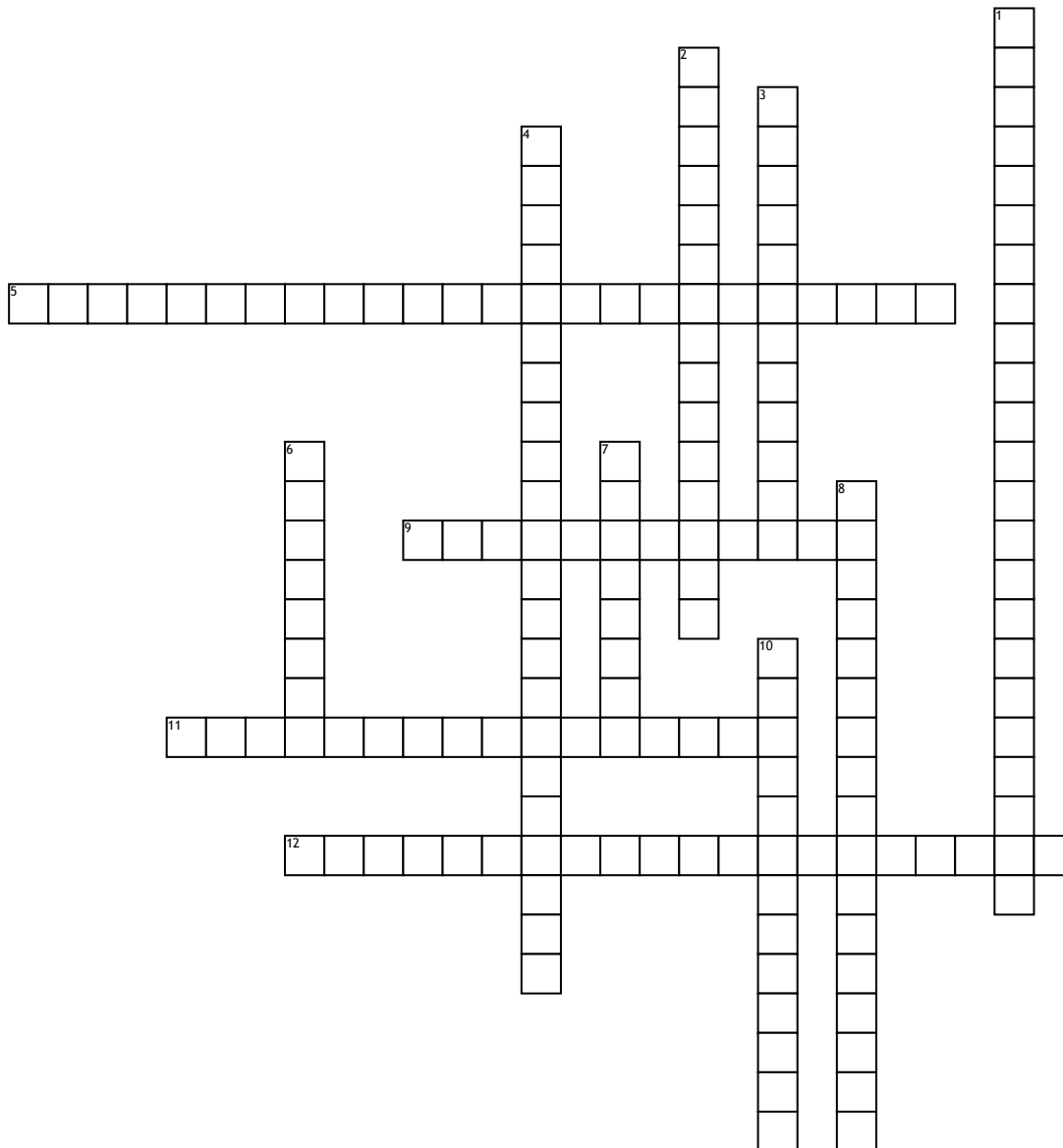


Displaying Data



Across

5. Appropriate for displaying and describing categorical data
9. checking for variables that are said to be independent if the conditional distribution of one variable is the same for each category of the other
11. Displays counts and sometimes percentages of individuals falling into named categories on two or more variables
12. In a contingency table, the distribution of either variable alone is called....

Down

1. The distribution of a variable restricting the who to consider only a smaller group of individuals is called...
2. When averages are taken across different groups, they can appear to contradict the overall averages.
3. The possible values of the variable and the relative frequency of each value is shown through...
4. A frequency table lists the categories in a categorical variable & gives the count

6. Bar whose area represents the count of observations for each category of a variable
7. Show how a whole divides into categories
8. Displays the conditional distribution of a categorical variable within each category of another variable
10. In a statistical display, each data value should be represented by the same amount of area