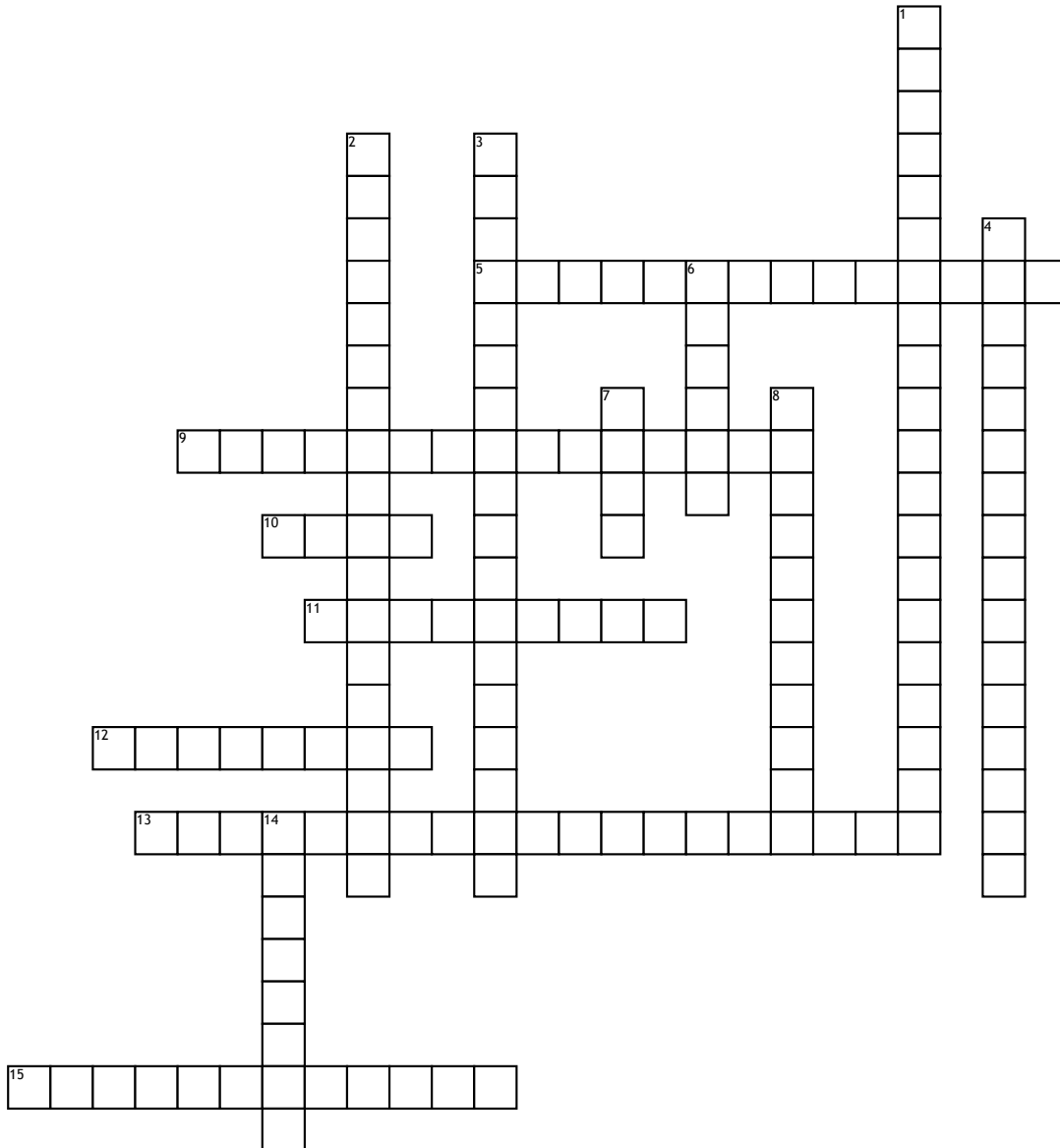


QL puzzle



Across

5. What experiment is the group of sample members who receives the treatment
9. What describes qualities or categories
10. What measures of center is most common value in a distribution
11. What describes how widely data values are spread out about the center of a distribution
12. What is an item or quantity that can vary or take on different values
13. What common sampling method uses a sample that is convenient to select

15. What experiment is the group of sample members who do not receive the treatment being tested

Down

1. WHAT COMMON SAMPLING METHOD CHOOSES A SAMPLE OF ITEMS IN SUCH A WAY THAT EVERY SAMPLE OF A GIVEN SIZE HAS AN EQUAL CHANCE OF BEING SELECTED
2. What common sampling method uses the method when we are concerned about differences among subgroups
3. WHAT COMMON SAMPLING METHOD USES A SIMPLE SYSTEM TO CHOOSE THE SAMPLE, SUCH AS SELECTING EVERY 50TH MEMBER OF A POPULATION

4. What represents counts or measurements

6. What measures of center is the middle value in the sorted data set
7. What measures of center in a distribution is most commonly call the average value
8. What is an observational study called that resembles an experiment because the sample naturally divides into two or more groups
14. What is an item or quantity that can vary or take on different values