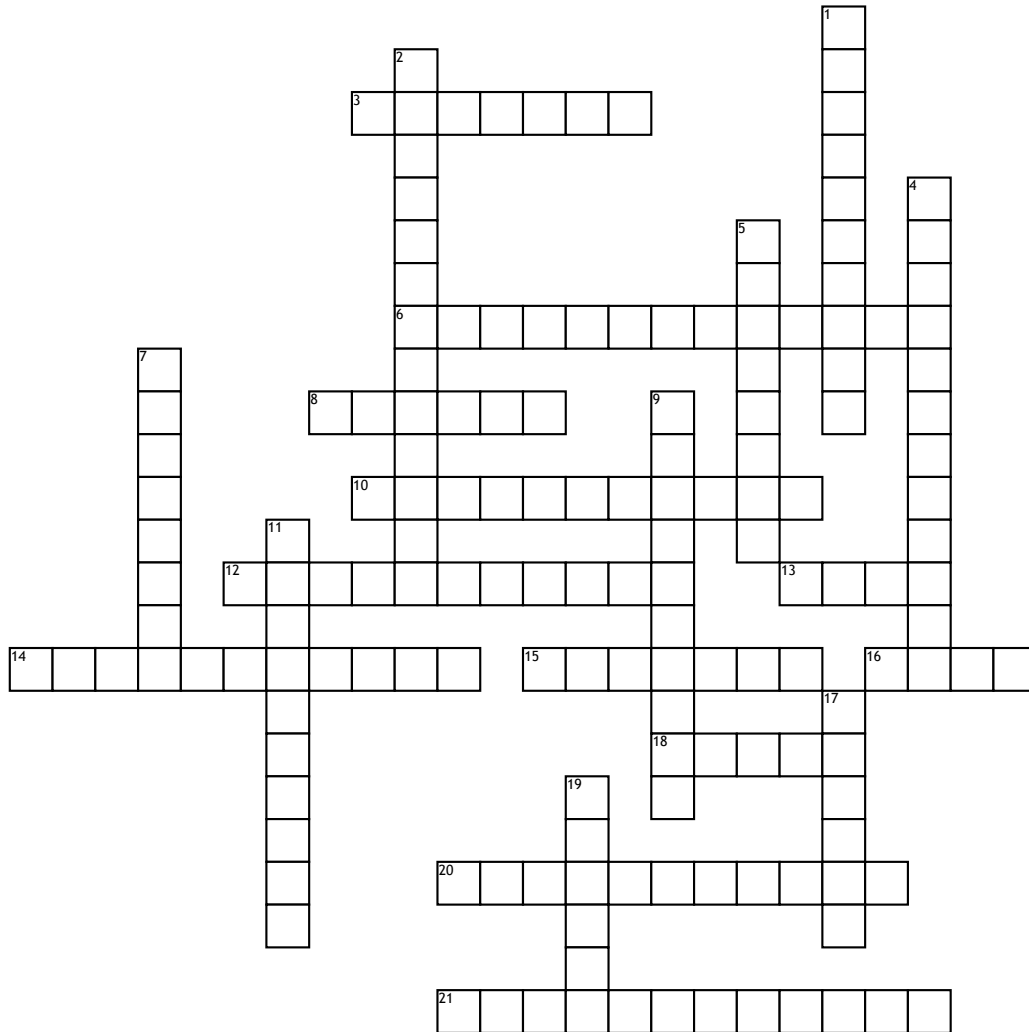


Charts and Graphs



Across

3. a type of graph used to analyze and compare large data sets
 6. Median of the upper $\frac{1}{2}$ of data
 8. method of collecting information
 10. a type of graph that displays data as parts of a whole. (100% total)
 12. data is clustered on the left and has a tail to the right
 13. Most often- the number that happens most frequently.
 14. 1 part of the graph compared to the whole or total amount (3words)

15. type of graph that shows the frequency of data on a number line with dots
 16. the average- add up all numbers and then divide by the amount of numbers used
 18. Difference of high and low- subtract the lowest number from the highest number.
 20. data is evenly distributed on both sides of the median
 21. smallest # in the data set

Down

1. group that is being studied
 2. Median of the lower $\frac{1}{2}$ of data

4. largest # in the data set.
 5. type of graph that shows the number of items in a specific category
 7. type of graph that shows the frequency of data on a number line with "x's"
 9. 1 part of the graph compared to another part of the graph (3 words)
 11. data is clustered on the left and has a tail to the left
 17. Middle number when all values are lined up from greatest to least or least to greatest
 19. part of the group that is being surveyed

Word Bank

- | | | | | | |
|---------------|------------|--------------|-------------|-------------|---------------|
| lowerquartile | lineplot | parttopart | parttowhole | symmetrical | mean |
| survey | mode | skewedright | dotplot | boxplot | upperquartile |
| circlegraph | skewedleft | upperextreme | population | bargraph | sample |
| lowerextreme | range | median | | | |