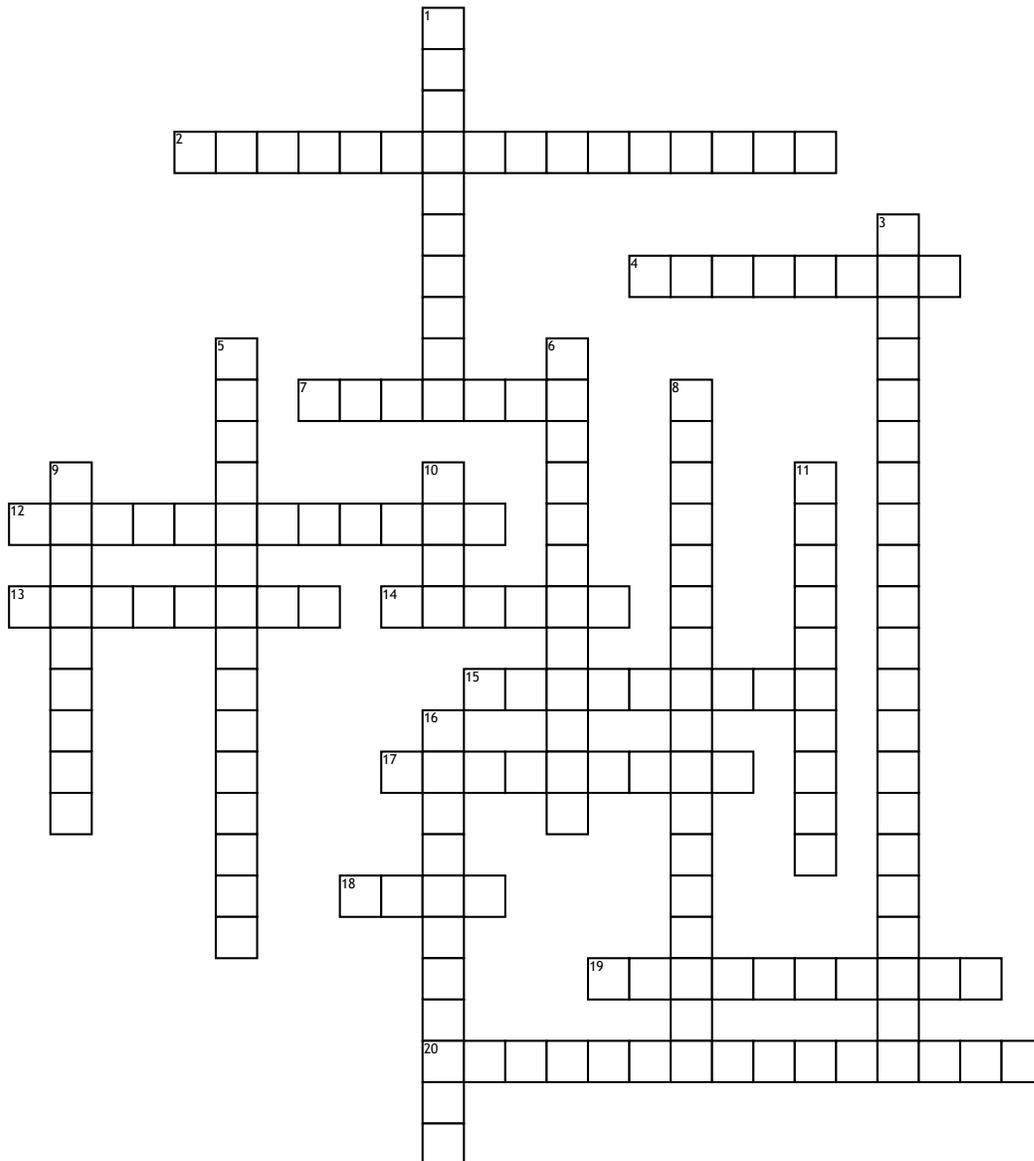# Statistics 253 Terminology Crossword

Across

2. We counted oranges and there is a total of 10.

4. We did not tell the participants which treatment they would receive.

7. In a double blind study no one is aware of who is getting the "sugar pill."

12. Only people under five feet were asked to try on the jeans and give feedback.

13. In this visual representation, the blue wedge showed 25% of our time is spent studying Statistics

14. In a classroom of thirty we randomly selected 10 to represent the class.

15. We only studied the people between 18 and 25 years of age.

17. In a bag of M & M's you will grab a green M & M more often than any other color

18. Molly has three bags of marbles one has 5, one has 7, and one has 3. She adds them together and divides by 3.

19. We are interested in the number of people that reside in Idaho Falls. It is 50,000.

20. All participants were told about risks and costs and still agreed to take part in the study

Down

1. Jane decided to start asking people their favorite flavor of ice cream, and continued to ask every 5th person she came in contact with.

3. After a group of studies that confirm the original result, we can suppose the remaining studies will have similar outcome.

5. We are going to divide our sample group by the individual's color of eyes

6. 3 plants were given fertilizer, 3 plants were not. What is the name of the group that did not receive fertilizer?

8. I chose to use my 6 closest neighbors for the experiment

9. Frogs are green, but they are not all the same shade.

10. I collected "information" for my experiment

11. In a class of 40 individuals, there are 18 men and 22 women, the ratio of men in the class is 18:40.

16. We want to know if we roll the dice 10 times, how often will it land on 3.