Data:

Raw Data:

|  |  |  |  |
| --- | --- | --- | --- |
| **Participant #** | **Flashcard Color** | **Gender** | **Number of Words Remembered Out of 20** |
| 1 | Blue | Male | 7 |
| 2 | Blue | Male | 14 |
| 3 | Blue | Male | 9 |
| 4 | Blue | Male | 9 |
| 5 | Blue | Male | 8 |
| 6 | Blue | Male | 9 |
| 7 | Blue | Male | 10 |
| 8 | Blue | Male | 6 |
| 9 | Blue | Female | 9 |
| 10 | Blue | Female | 8 |
| 11 | Blue | Female | 7 |
| 12 | Blue | Female | 10 |
| 13 | Blue | Female | 9 |
| 14 | Blue | Female | 9 |
| 15 | Blue | Female | 8 |
| 16 | Blue | Female | 11 |
| 17 | Yellow | Male | 9 |
| 18 | Yellow | Male | 9 |
| 19 | Yellow | Male | 8 |
| 20 | Yellow | Male | 9 |
| 21 | Yellow | Male | 11 |
| 22 | Yellow | Male | 10 |
| 23 | Yellow | Male | 8 |
| 24 | Yellow | Male | 10 |
| 25 | Yellow | Female | 8 |
| 26 | Yellow | Female | 9 |
| 27 | Yellow | Female | 12 |
| 28 | Yellow | Female | 10 |
| 29 | Yellow | Female | 9 |
| 30 | Yellow | Female | 9 |
| 31 | Yellow | Female | 10 |
| 32 | Yellow | Female | 9 |
| 33 | Orange | Male | 7 |
| 34 | Orange | Male | 12 |
| 35 | Orange | Male | 10 |
| 36 | Orange | Male | 11 |
| 37 | Orange | Male | 10 |
| 38 | Orange | Male | 8 |
| 39 | Orange | Male | 13 |
| 40 | Orange | Male | 5 |
| 41 | Orange | Female | 10 |
| 42 | Orange | Female | 9 |
| 43 | Orange | Female | 11 |
| 44 | Orange | Female | 16 |
| 45 | Orange | Female | 12 |
| 46 | Orange | Female | 13 |
| 47 | Orange | Female | 10 |
| 48 | Orange | Female | 9 |
| 49 | Green | Male | 7 |
| 50 | Green | Male | 2 |
| 51 | Green | Male | 9 |
| 52 | Green | Male | 6 |
| 53 | Green | Male | 8 |
| 54 | Green | Male | 10 |
| 55 | Green | Male | 9 |
| 56 | Green | Male | 9 |
| 57 | Green | Female | 11 |
| 58 | Green | Female | 12 |
| 59 | Green | Female | 7 |
| 60 | Green | Female | 10 |
| 61 | Green | Female | 8 |
| 62 | Green | Female | 7 |
| 63 | Green | Female | 9 |
| 64 | Green | Female | 9 |

Graphs:

In all of the following graphs, the female participants are represented by the pink line and the male participants are represented by the blue line.







