## Graph of the week: Elizabeth

Who is your favorite Disney princess?

|  |  |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Other <br> 19 | Jasmine <br> 1 | Ariel <br> 1 | Elsa <br> 4 |

## Data

Range: $19-1=18$
Mode: 1
Median: 19, 1, 1, 4
Step 1: 1, 1, 4, 19
Step 2: $1+4=5$
Step $3: 5 \div 2=2.5$
(Half of the choices had less than 2.5 votes and half of the choices had more than 2.5 votes.)

Mean: $25 \div 4=6.25$
(Each choice had an average of 6.25 votes.)

