Chemistry 20

Burette Lab

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_ Partner \_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_

**Students must demonstrate that they are proficient with burettes. This is a pass fail lab. To pass the student must earn a minimum of 17/23 possible marks**

1. Wash, rinse, fill burette to the 0.00 mL line

|  |  |  |  |
| --- | --- | --- | --- |
|  | 1st try | 2nd try | 3rd try |
| Wash, rinse, fill | 3 | 2 | 0 |

1. Deliver exact volumes. Be sure to have a meniscus finder!

|  |  |  |  |
| --- | --- | --- | --- |
| Volume | First try | Second try | Third try |
|  | 3 | 2 | 1 |
|  | 3 | 2 | 1 |
|  | 3 | 2 | 1 |
|  | 3 | 2 | 1 |

1. Read burette : acceptable = within 0.10, unacceptable is off by more than 0.10

|  |  |  |  |
| --- | --- | --- | --- |
| Burette | Reading | Acceptable | Unacceptable |
| a |  | 2 | 1 |
| b |  | 2 | 1 |
| c |  | 2 | 1 |
| d |  | 2 | 1 |