QUESTION: Describe the cleaning method for four named laboratory glassware.

ANSWER:

1. BURETTES: Burettes are to be washed with hot soapy water and rinsed with tap water first and then deionized water 3-4 times and allowed to dry completely.
2. PIPETS: These require be soaking overnight in soapy water and then scrubbing thoroughly with a brush and rinsed 2-3 times with tap water and then deionized water and allowed to dry on the rack.
3. TEST TUBES: Test tubes are to be washed using hot soapy water and scrubbed with a brush followed by a rinse with tap water and subsequent rinses with deionized water.
4. VOLUMETRIC FLASKS: These are to be rinsed with appropriate solvent. The use of ethanol or other solvents may also be employed if the glassware was previously used for organic chemistry.