

Chemistry Lab Equipment Supplies, Glassware and More

Watch the video and answer the questions below. You get 10 extra credits if all the answers are correct.

1. Which tool is best for general mixing and heating when high precision isn't required?
 - Graduated cylinder
 - Erlenmeyer flask
 - Beaker
 - Burette
2. For accurately measuring a liquid volume, which item should you choose?
 - Beaker
 - Graduated cylinder
 - Test tube
 - Watch glass
3. What flask shape helps you swirl mixtures without spilling?
 - Erlenmeyer flask
 - Beaker
 - Volumetric pipette
 - Graduated cylinder
4. Which instrument delivers precise, controlled liquid additions during titration?
 - Pipette
 - Beaker
 - Erlenmeyer flask
 - Burette
5. For small-scale reactions and quick observations, what do you use?
 - Beaker
 - Test tube
 - Burette
 - Funnel
6. Which tool is best for transferring tiny liquid volumes accurately?
 - Pipette
 - Burette
 - Beaker
 - Test tube
7. What tool helps you pour liquids or fine solids into containers without spilling?
 - Beaker
 - Graduated cylinder
 - Funnel
 - Watch glass
8. When evaporating a small amount or covering a beaker, which item fits the task?
 - Burette
 - Funnel
 - Erlenmeyer flask
 - Watch glass
9. What tool grinds solid crystals into a fine powder to improve consistency or reactivity?
 - Scoopula
 - Mortar and pestle
 - Balance
 - Watch glass
10. To transfer small amounts of solid without contamination, which tools are appropriate?
 - Spatulas or scoopulas
 - Beaker
 - Pipette
 - Thermometer