

Lab Equipment Worksheet

Explain which piece of laboratory equipment would be most useful for each of the following tasks:

1) Holding 50 mL of boiling water: _____

2) Melting a crystal over a Bunsen Burner:

3) Pouring 50 mL of acid from one container to another:

4) Measuring exactly 43 mL of water:

5) Weighing out 120 grams of sodium chloride:

6) Keeping 100 grams of a compound from absorbing atmospheric moisture:

7) Suspending glassware over a Bunsen burner:

8) Removing chemicals from a reagent bottle:

9) Keeping the contents of a boiling beaker from splattering:

10) Mixing two liquids together:

Lab Equipment Worksheet - Answers

Explain which piece of laboratory equipment would be most useful for each of the following tasks:

- 1) Holding 50 mL of boiling water: **beaker**
- 2) Melting a crystal over a Bunsen Burner: **crucible**
- 3) Pouring 50 mL of acid from one container to another: **funnel**
- 4) Measuring exactly 43 mL of water: **graduated cylinder**
- 5) Weighing out 120 grams of sodium chloride: **balance**
- 6) Keeping 100 grams of a compound from absorbing atmospheric moisture: **desiccator**
- 7) Suspending glassware over a Bunsen burner: **ring stand**
- 8) Removing chemicals from a reagent bottle: **spatula or scoopula**
- 9) Keeping the contents of a boiling beaker from splattering: **watch glass**
- 10) Mixing two liquids together: **stirring rod**