

Lab Data

first coin: ~~2.474g~~ 2.474g

second coin: 2.539g

Total of both coins: 5.012g

Temperature of water: 24°C

Density: 0.9973 g/cm³

cylinder: 64.167g

1 cylinder + water: 40.1 mL

cylinder + water: 103.105g

cylinder: 64.063g

2 cylinder + water: 40.7 mL

cylinder + water: 103.877g

3 cylinder: 64.079g

cylinder + water: 40.5 mL

cylinder + water: 103.877g

Pipet: 25.00 mL

1 flask + stopper: 29.487g

flask + stopper + water: 54.411g

2 flask + stopper: 29.488g

flask + stopper + water: 54.403g

3 flask + stopper: 29.471g

flask + stopper + water: 54.316g

flask + stopper: 29.490g

flask + stopper: 29.489g

1 initial buret: 0.16 mL

initial buret: 0.12

final buret: 25.00 mL

final buret: 24.93 mL

flask + stopper + water: 54.249g

flask + stopper + water: 53.953g

2 flask + stopper: 29.489g

initial buret: 0.10 mL

flask + stopper: 29.49 mL

flask + stopper + water: 54.704g