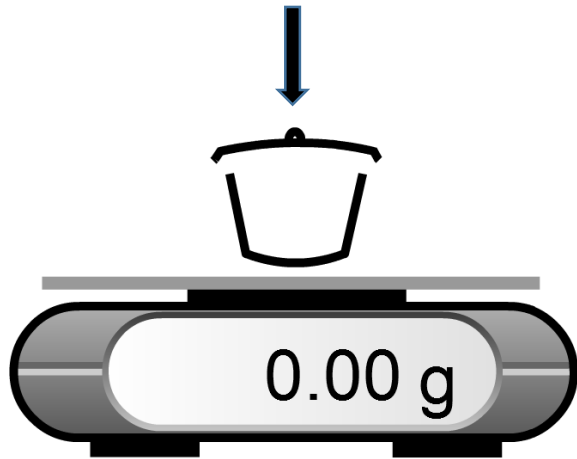


1 Record mass of crucible and lid empty

2 Add **metal sample*** to crucible

* **Metal sample** = 10 cm of Mg ribbon or
approx. 2 g of Cu powder



3 Record mass of crucible,
lid and metal sample

4 Heat strongly for 5 min
(Wear eye protection)

5 Allow to cool

6 Note mass of crucible, lid
and metal oxide product

7 Heat strongly for a
further 2 min

8 Repeat steps 5, 6 and 7 until **constant mass**

9 Record the mass of crucible, lid and metal oxide product

