

LAB CARD

Kitchen Science with Mabby & Lid

E01 • Will It Float, Lid?

Does big mean sink? Let's find out!



You need

- A large clear plastic bowl (about 4 L / 1 gallon), $\frac{3}{4}$ full of water
- A tray and a towel
- 1 apple • 1 lemon • 2 oranges
- 1 metal spoon • 1 small metal measuring cup (bonus test)
- 1 wooden spoon (for the Try next challenge)

Grown-Up Check



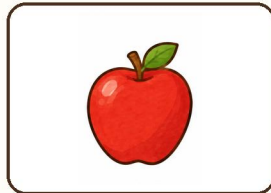
Always do experiments with a grown-up. A grown-up fills, watches, and empties the water bowl. Never leave water out around little kids. Peeling is a grown-up job. Wash hands after handling citrus, especially before playing in the sun. Skip any fruit your child is allergic to. Don't eat fruit from the test bowl.

Circle your prediction



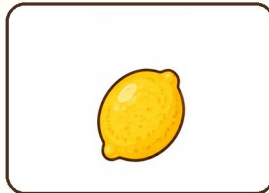
metal spoon

↑ FLOAT
↓ SINK



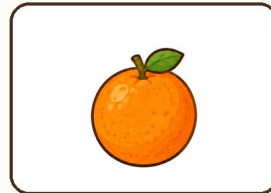
apple

↑ FLOAT
↓ SINK



lemon

↑ FLOAT
↓ SINK



orange with peel

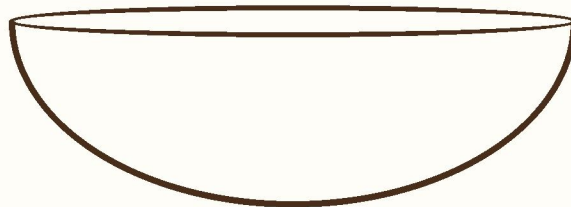
↑ FLOAT
↓ SINK



peeled orange

↑ FLOAT
↓ SINK

Draw what happened



Spoon-Tap line: "Point up for float, point down for sink."

Try next: A wooden spoon and a metal spoon. Predict first, then test it with a grown-up.

Checked in a real kitchen by: _____ Date: _____

Sparkwell Kids • Kitchen Science with Mabby & Lid • Free printable for home & classroom use • Always test with a grown-up.