

Fresh recheck · Initial conditions

Complete this new initial statement before looking at the next page.

0 ·Fresh 100 g;10°C start;22°C surroundings;20 min;matched E/F sleeves/cups/lids/exposure/procedure. Covered liquid water; no active heating/cooling, ice, phase change, direct sunlight or meaningful evaporative cooling. Room, cup, lid and supporting surfaces are at the stated surrounding temperature; it stays constant. Readings represent the sample temperature with a consistent procedure. This is a paper scenario, not apparatus instructions.

Initial recheck trials

Constructed teaching data: these values were invented for this activity, not collected in an experiment.

Trial ID	Sleeve E final (°C)	Sleeve F final (°C)
Bc-1	15	17
Bc-2	16	18

1. State a bounded E/F comparison and support it.