

Learner Assessment: Number accuracy pathway

Objective: Select appropriate exact or approximate forms and explain accuracy.

Calculator condition: Non-calculator core; calculator optional only for checking where labelled.

L056 Number accuracy pathway



Objective: Select appropriate exact or approximate forms and explain accuracy.

Recall

Retrieve the key fact or method needed for number accuracy pathway.

Core practice

Estimate 398×0.051 to one significant figure, then calculate exactly.

Working: _____

Check/explanation: _____

Reasoning

A measurement rounds to 1.20 to two decimal places. State the interval and explain why 1.205 is excluded.

Working: _____

Check/explanation: _____

Exam-style

Solve an exam-style problem involving number accuracy pathway. Show working, include a check and interpret your answer.

Working: _____

Check/explanation: _____