

Measure Twice. Buy Once.

25 minutes | Beginner | Pencil and ruler/tape; adult for measuring

Required spare space: 2 cm total in EACH dimension. No rotation.

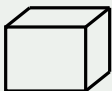
SHELF OPENING: 60 cm wide / 30 cm deep / 28 cm high



Maximum box: ____ W x ____ D x ____ H cm

BOX A

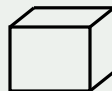
58 x 28 x 26 cm



FIT / NO

BOX B

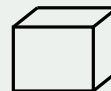
59 x 27 x 25 cm



FIT / NO

BOX C

56 x 31 x 24 cm



FIT / NO

ANALYZE > CHOOSE > TEST > REFLECT

Which dimension stops each rejected box from fitting?

What could a listing omit: handles, lid movement, or access?

Explain it. Try it with permission. Teach someone else.

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WHAT THIS BUILDS

Observing, measuring, and recognizing the limits of a safe independent task.

ANSWERS AND REASONING

Maximum 58 x 28 x 26 cm. A fits exactly under the stated clearance rule. B fails width. C fails depth. Handles, lid travel, and access can affect real fit.

SUPPORT AND BOUNDARIES

The 2 cm clearances are invented exercise requirements, not universal installation guidance. Actual objects may need manufacturer-specified clearances. Do not climb or move heavy furniture.

REAL-WORLD MISSION

Measure a small safe tabletop object twice. Label width, depth, and height. Ask an adult to check your measurement.

GROWN-UP DISCOVERY

A product may have inside and outside dimensions. Fit usually depends on outside dimensions. Ask: What almost fit?

AFTER THE MISSION

One thing we noticed: _____

One thing we would try differently: _____

Child: I can explain it / I want another practice / I need help.