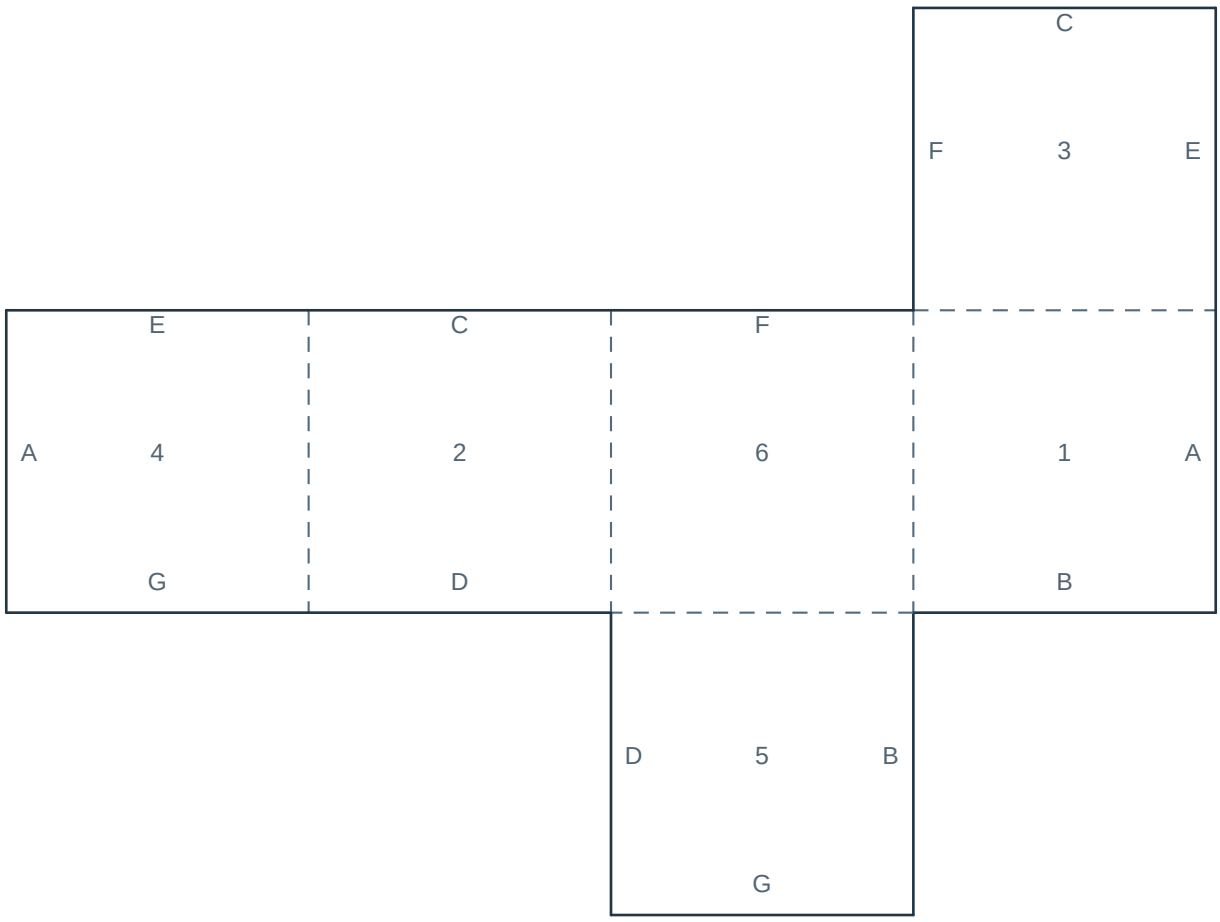
Folded cube model

Solid = cut / dashed = fold / join equal edge letters



Join matching edge letters with small tape pieces. Face numbers identify faces, not fold order.

50 mm scale check | Measure after printing

Folded cube model

Assembly / solid = cut / dashed = fold

MAKE THE PROJECT

A connected cube net: 6 faces and 7 matching edge pairs.

YOU WILL NEED

Paper or light card, scissors, ruler, blunt scoring tool and small paper tape pieces.

01 Cut the continuous outside boundary. Keep all faces joined at the dashed hinges; do not cut the dashed lines.

02 Pre-crease every dashed hinge. Keep printed face numbers inside when forming the model.

03 Start with one closing pair, such as A to A. Bring equally labeled edges together and secure with small tape pieces.

04 Continue the remaining letter pairs. Use face numbers to track position. Leave the last accessible edge until other joins are secure.

05 Use tape joins, not glue tabs. Do not stretch or resize a single face; print a new full net if damaged.

TRIAL AND LIMITS

Learning and display model only. Fold-edge geometry is computed from a 3-D mesh. Stock, folds and assembled fit have not been physically tested. This is not a fitted box or protective container.

50 mm scale check | Measure after printing