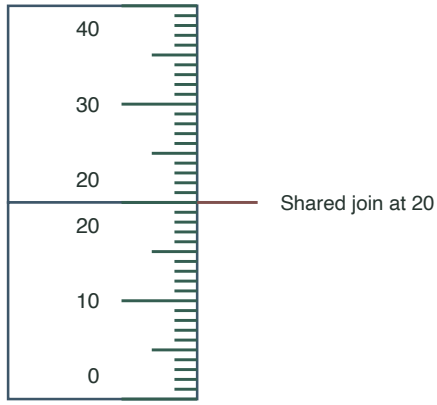
Height Ruler

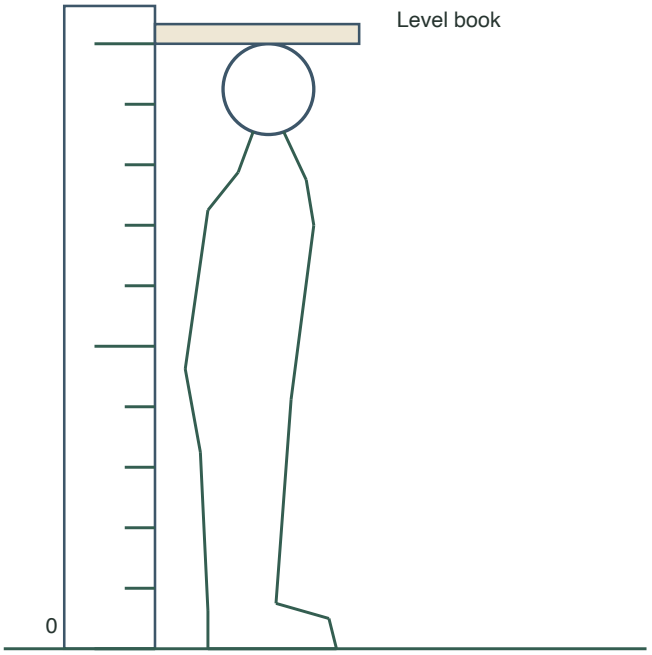
Reference I Worked example I A4

Prompt

Worked example: a strip is chosen to cover a height range with labelled marks every equal interval, printed in two segments joined end to end. Show how the scale is laid out and how a height is read.



Reduced join diagram



Answer

The two pieces meet at one continuation tick. Trim along the marked lines and butt the shared tick edges together. Set zero at floor level. A horizontal book on the head transfers the crown level to the strip. Record the mark and its unit.

Reasoning

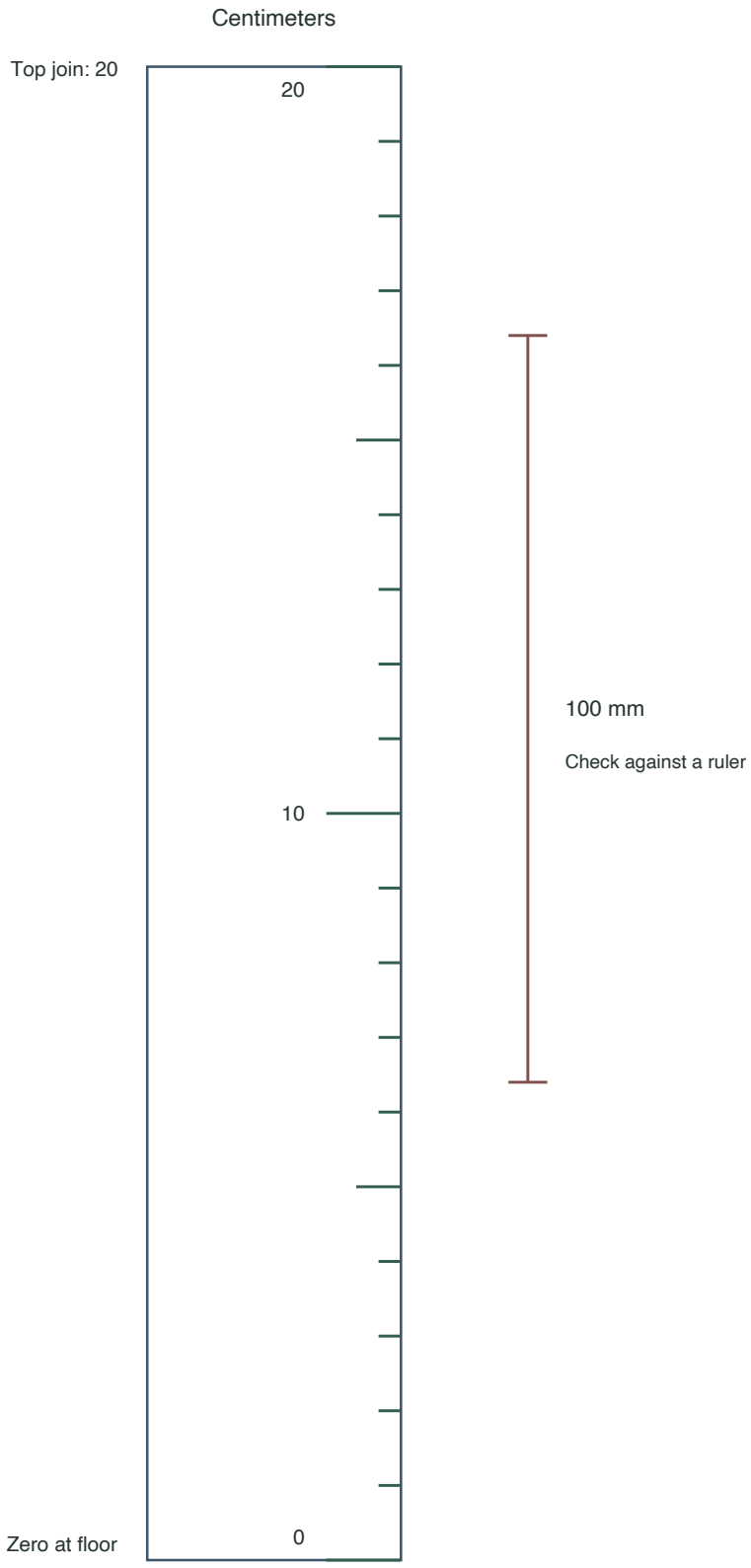
Equal printed distances and a shared join make one continuous scale. A horizontal book projects the head height to the wall without following the hair.

Check

Look for a single shared join level, true printed spacing, a floor-level zero and a horizontal headpiece.

Height Ruler

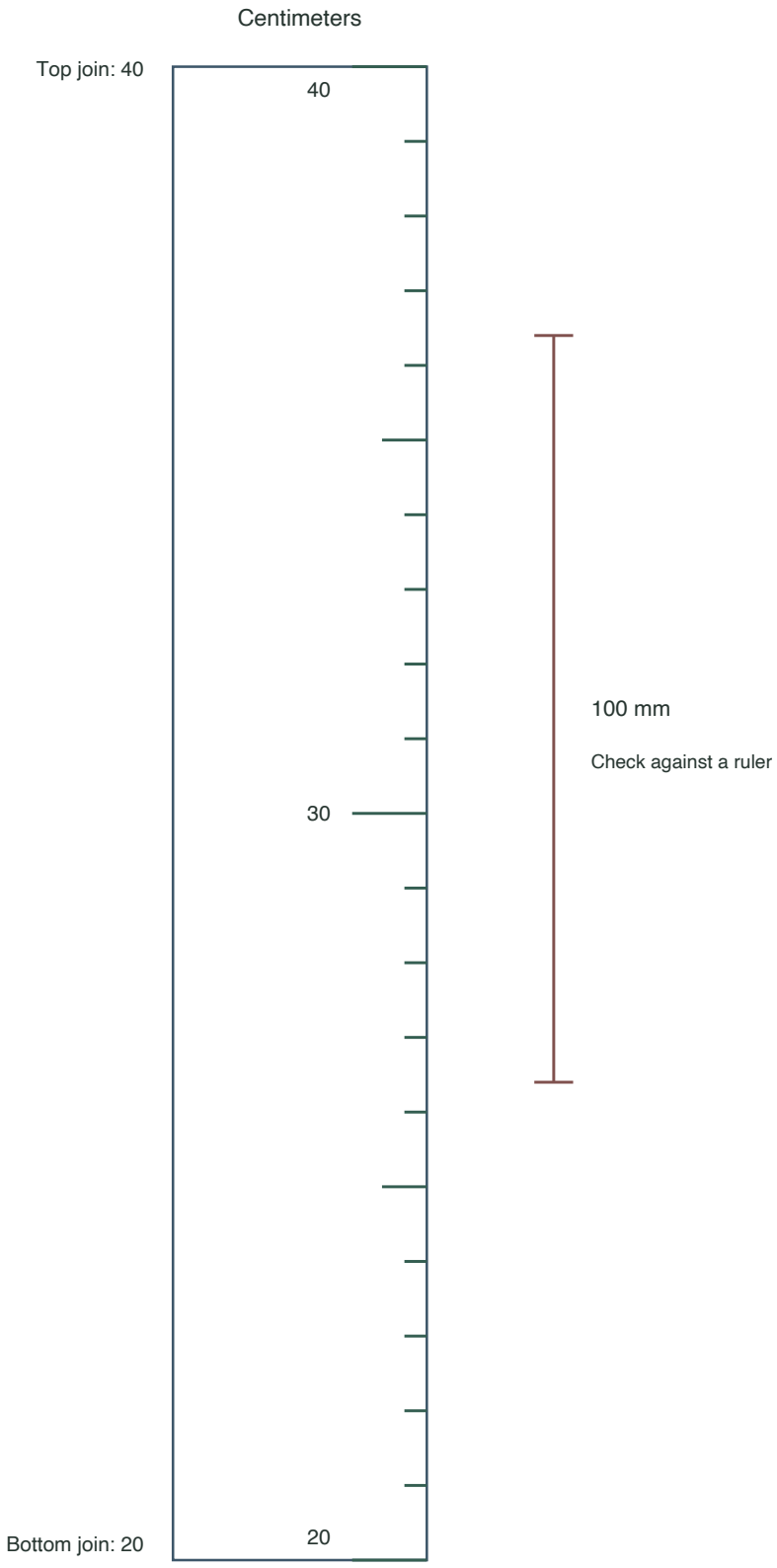
Reference | Actual-size tile 1 · print at 100% | A4



Trim the solid border. Butt the matching join heights.

Height Ruler

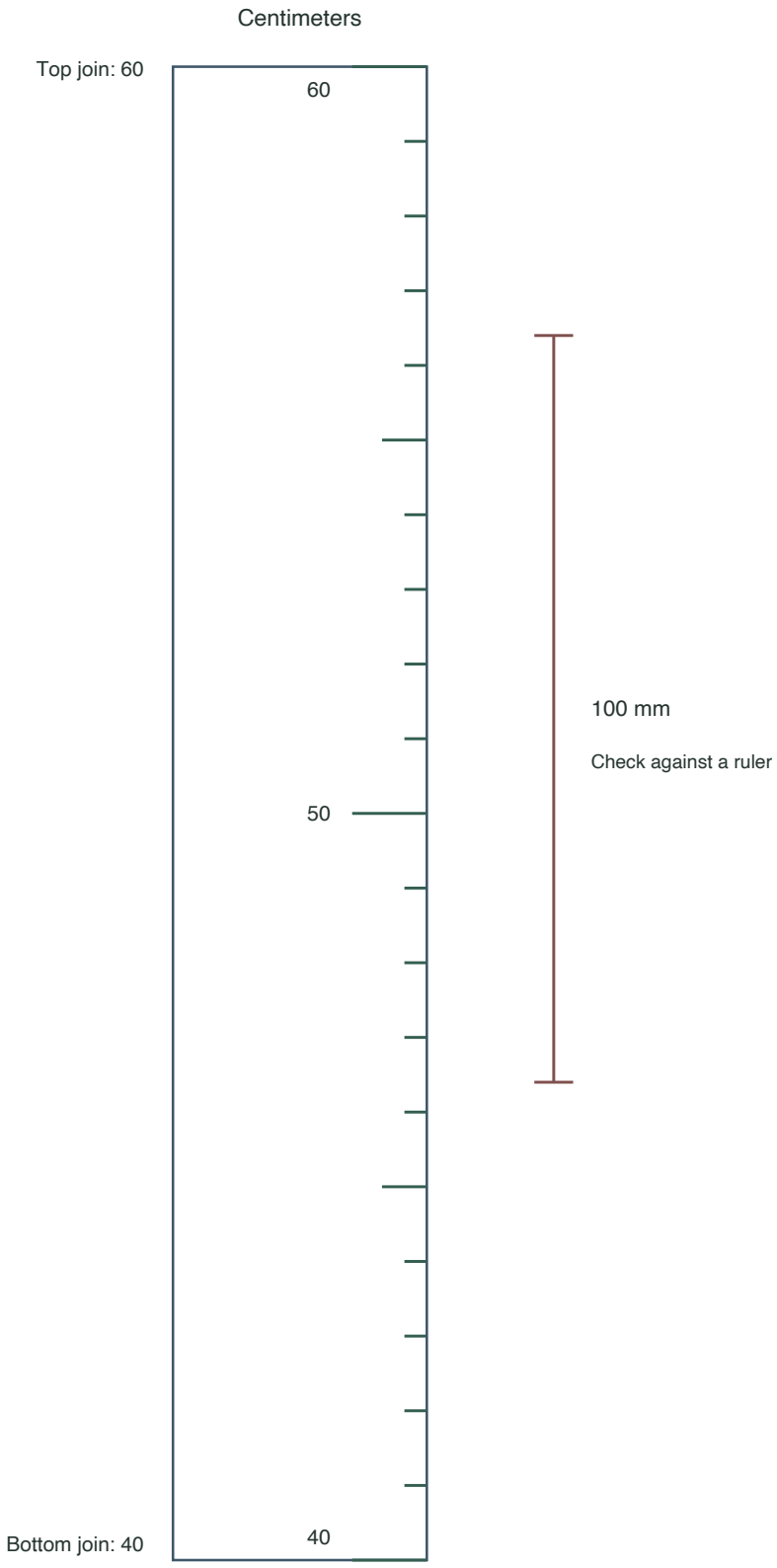
Reference | Actual-size tile 2 · print at 100% | A4



Trim the solid border. Butt the matching join heights.

Height Ruler

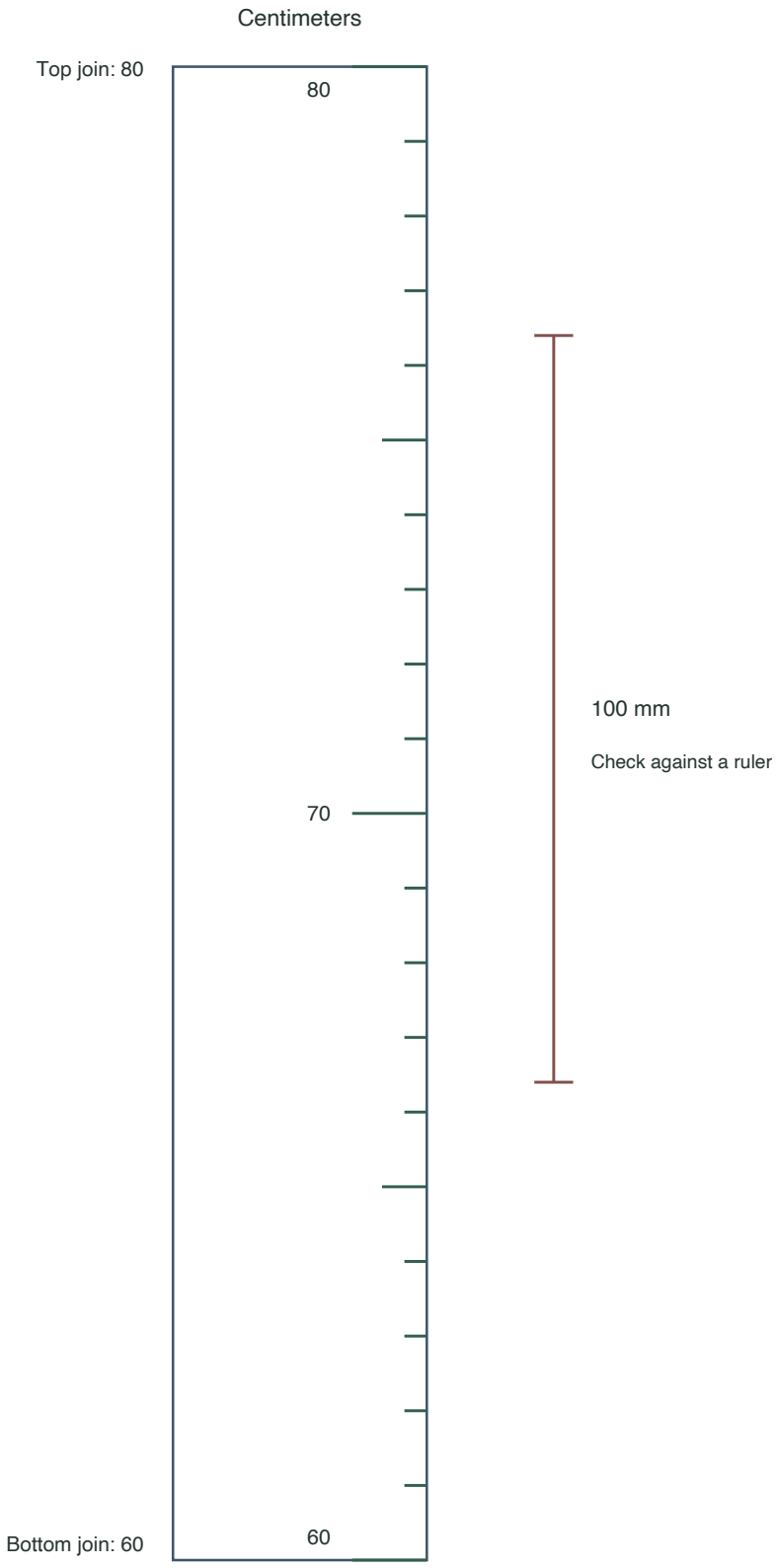
Reference | Actual-size tile 3 · print at 100% | A4



Trim the solid border. Butt the matching join heights.

Height Ruler

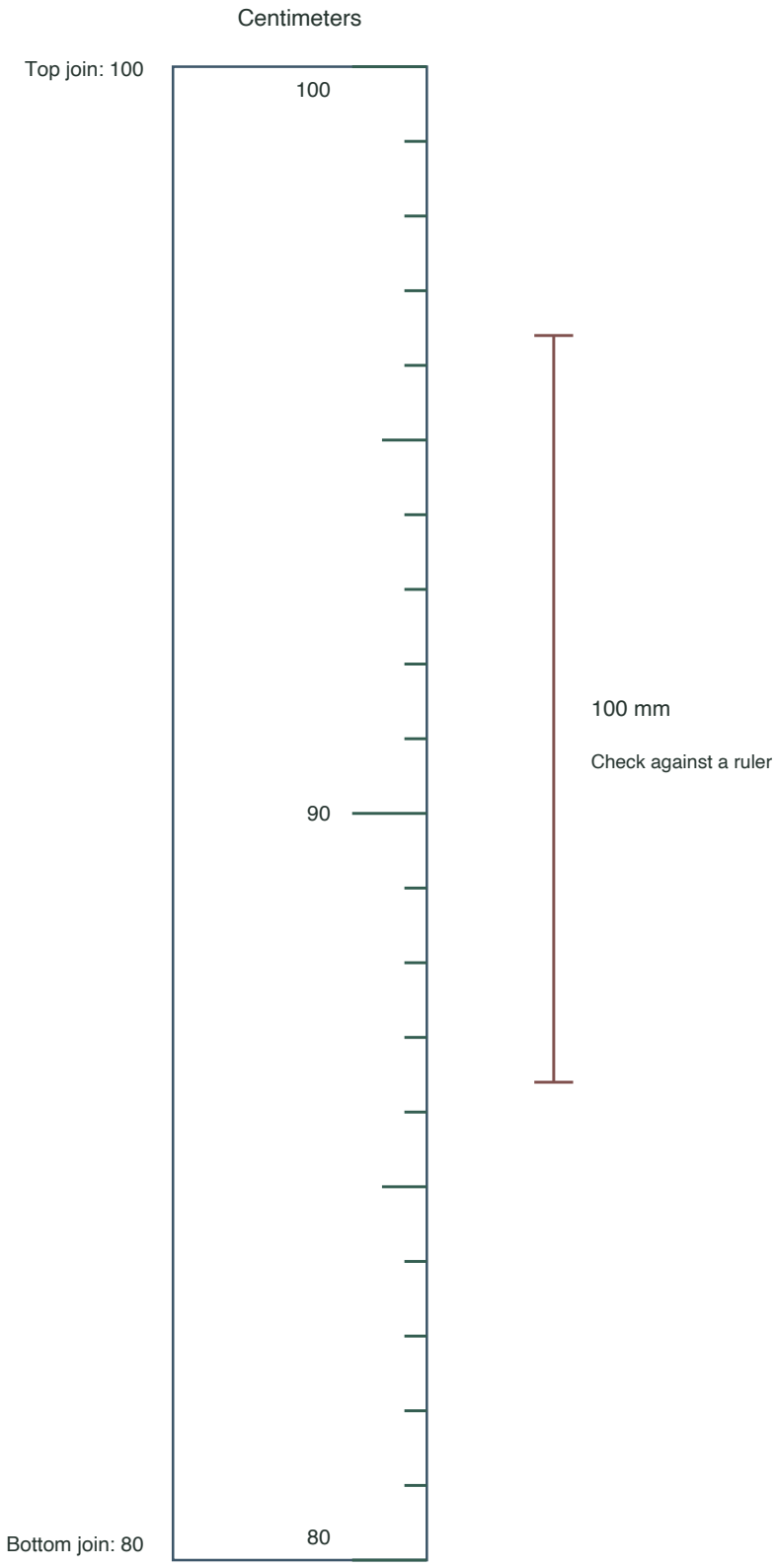
Reference | Actual-size tile 4 · print at 100% | A4



Trim the solid border. Butt the matching join heights.

Height Ruler

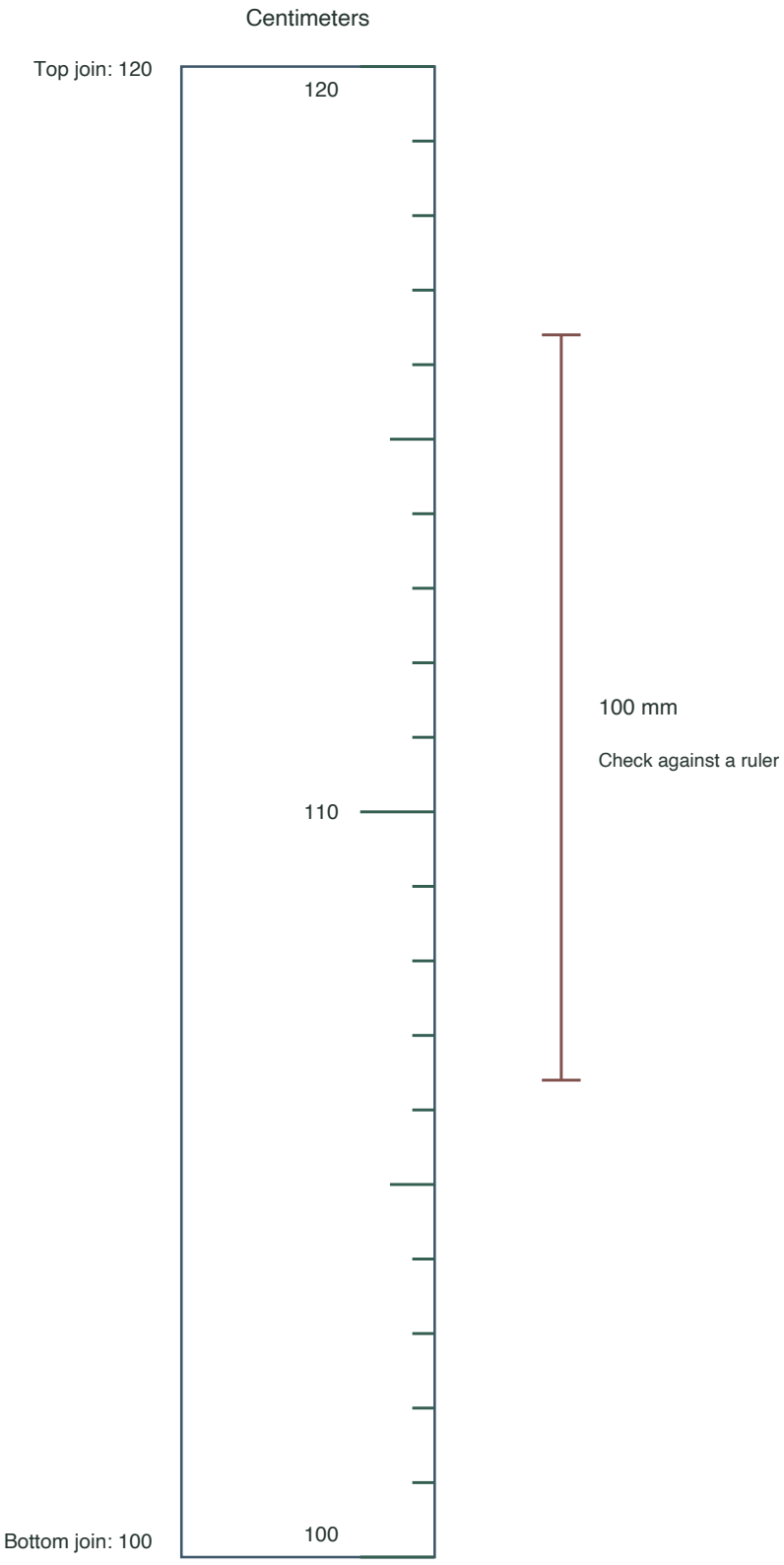
Reference | Actual-size tile 5 · print at 100% | A4



Trim the solid border. Butt the matching join heights.

Height Ruler

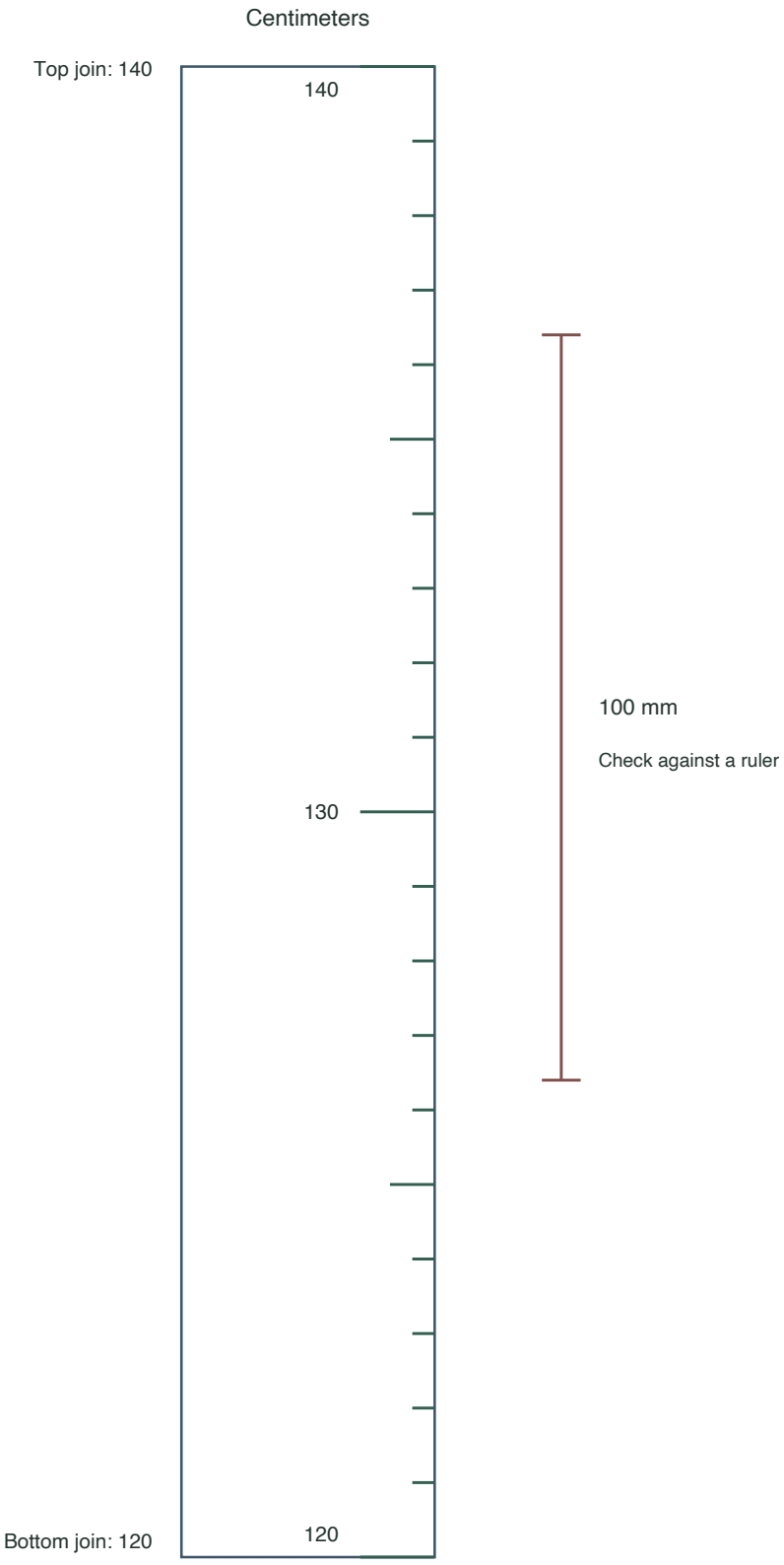
Reference | Actual-size tile 6 · print at 100% | A4



Trim the solid border. Butt the matching join heights.

Height Ruler

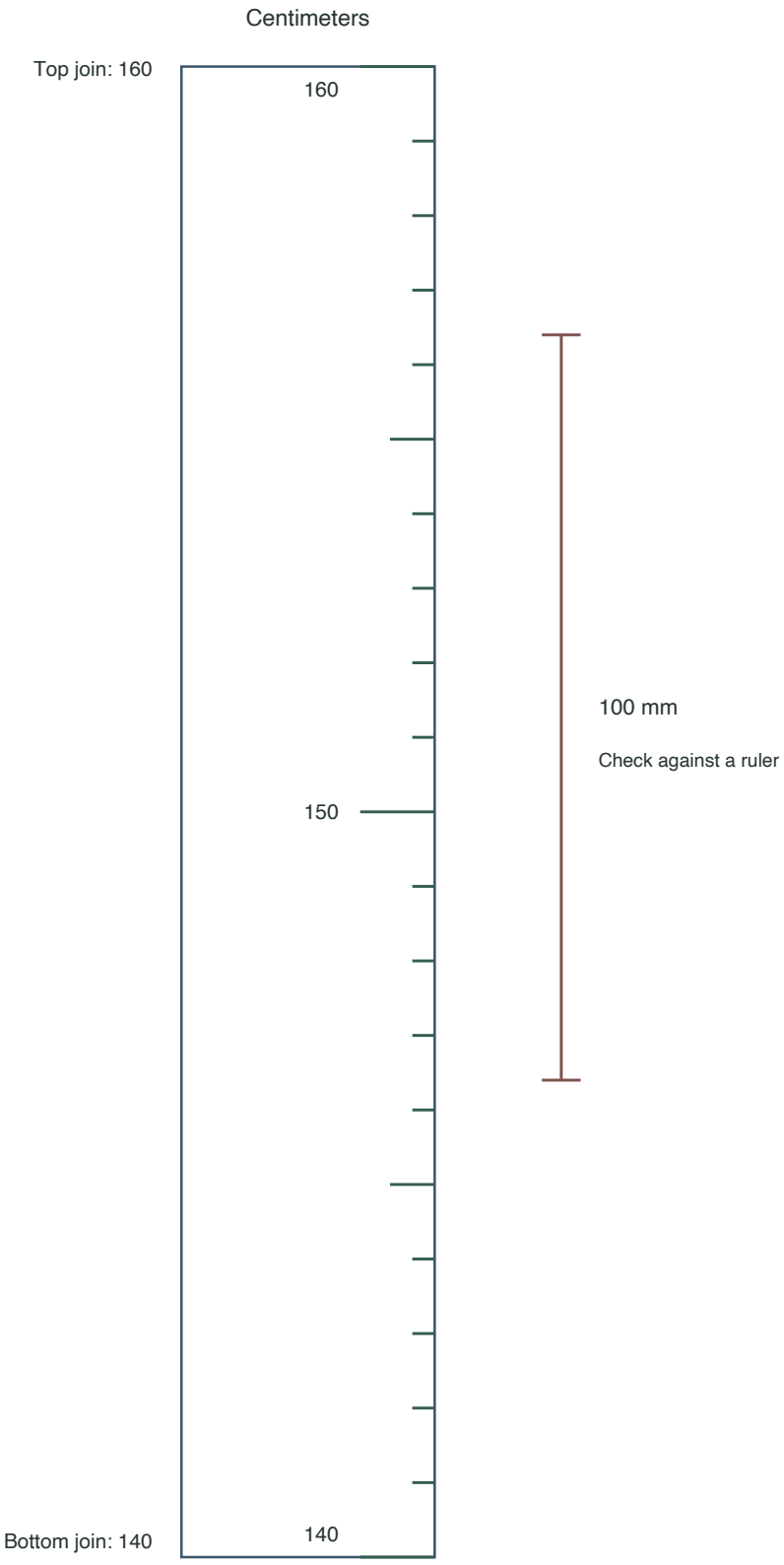
Reference | Actual-size tile 7 · print at 100% | A4



Trim the solid border. Butt the matching join heights.

Height Ruler

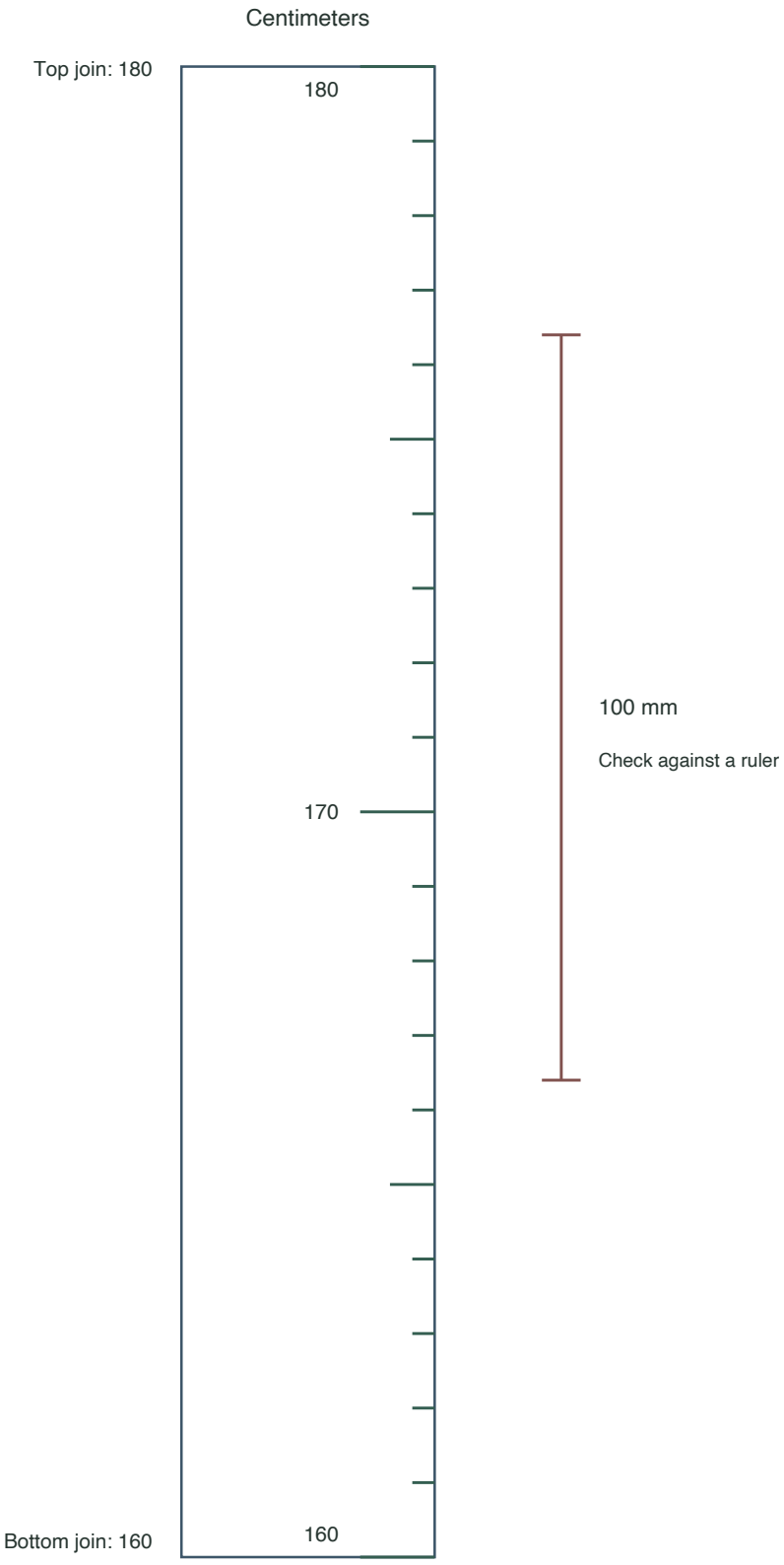
Reference | Actual-size tile 8 · print at 100% | A4



Trim the solid border. Butt the matching join heights.

Height Ruler

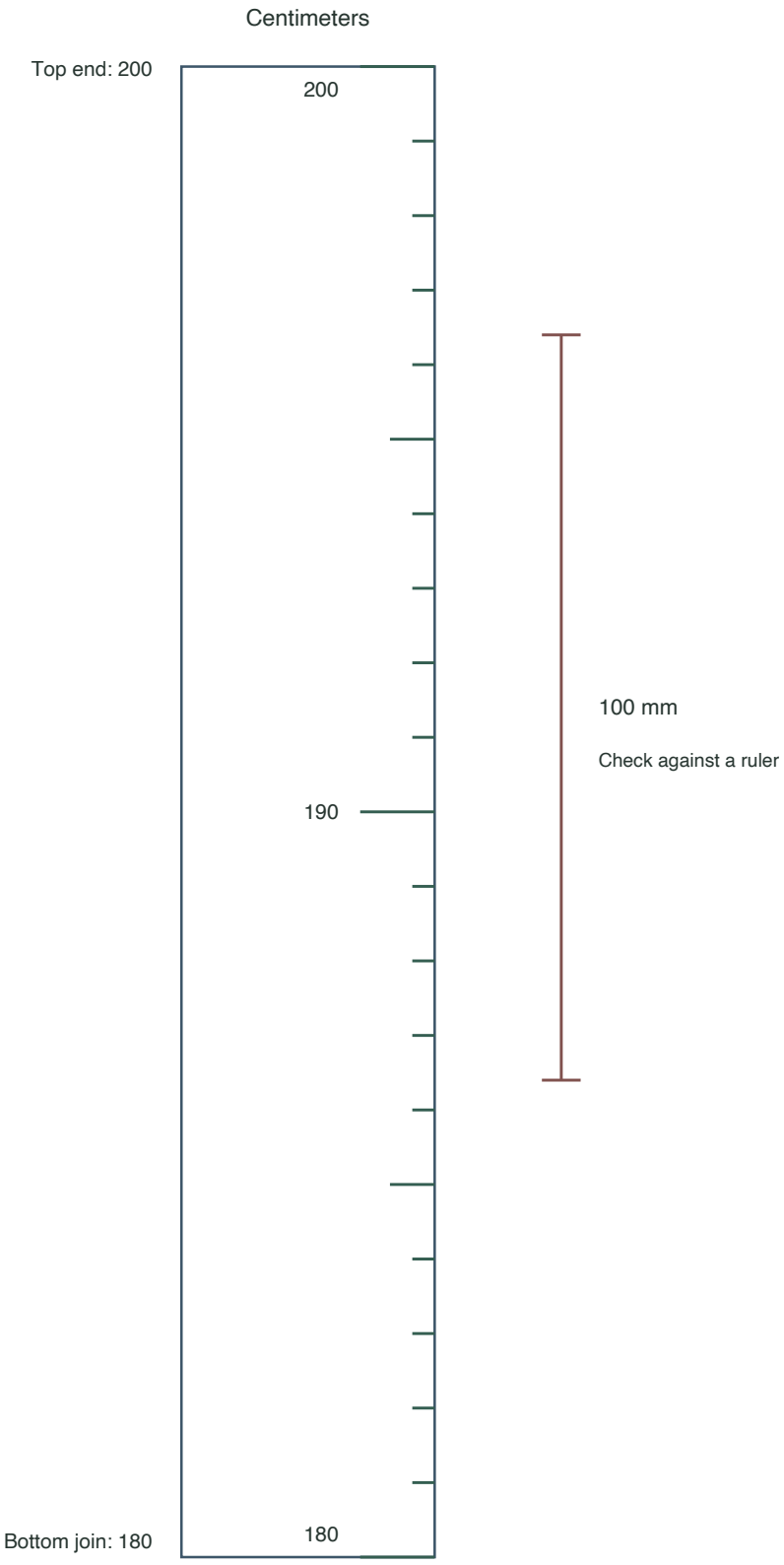
Reference | Actual-size tile 9 · print at 100% | A4



Trim the solid border. Butt the matching join heights.

Height Ruler

Reference | Actual-size tile 10 · print at 100% | A4



Trim the solid border. Butt the matching join heights.