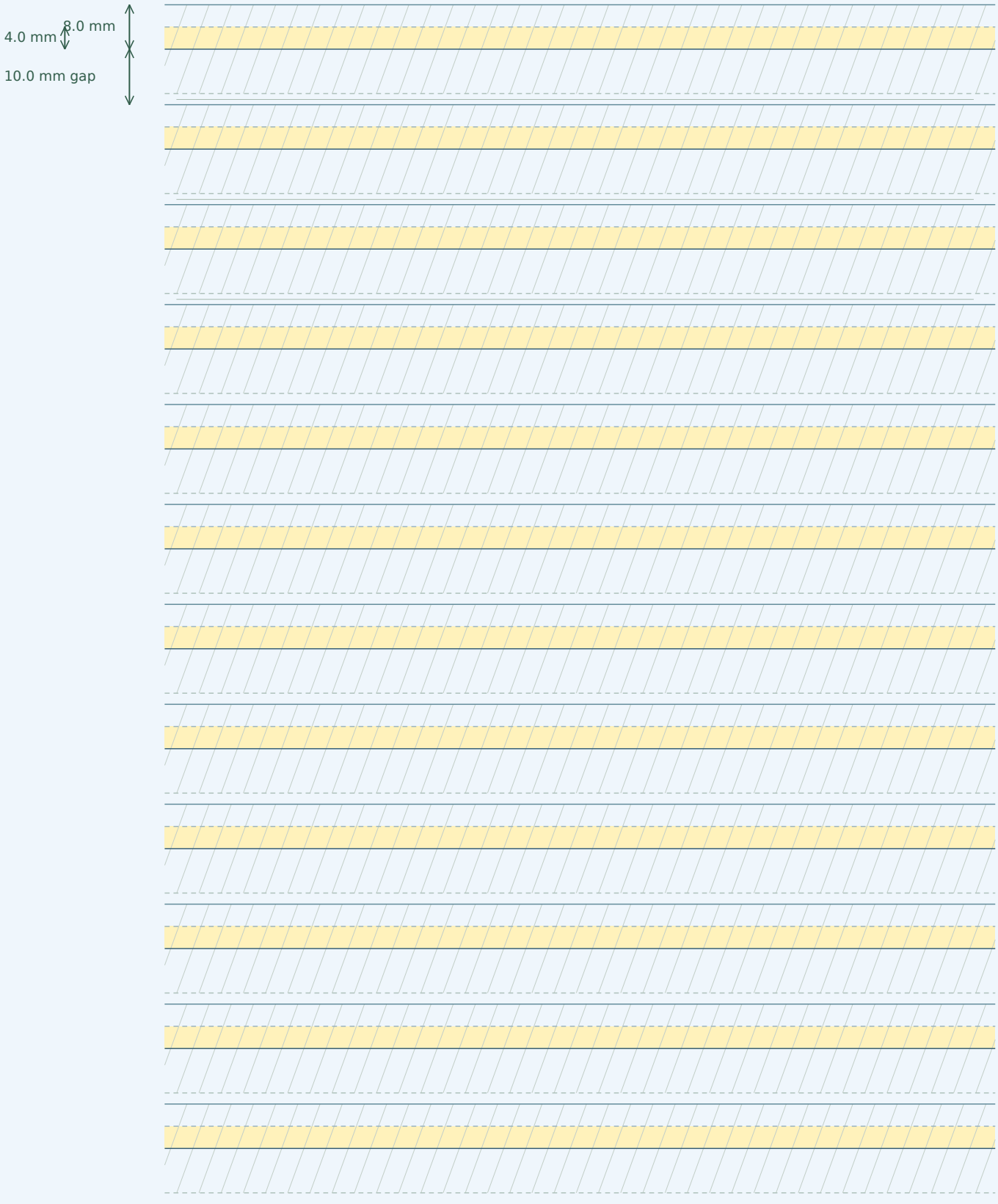
Ruled Paper Measurement Reference Chart: Sizes, Spacing, and Margins

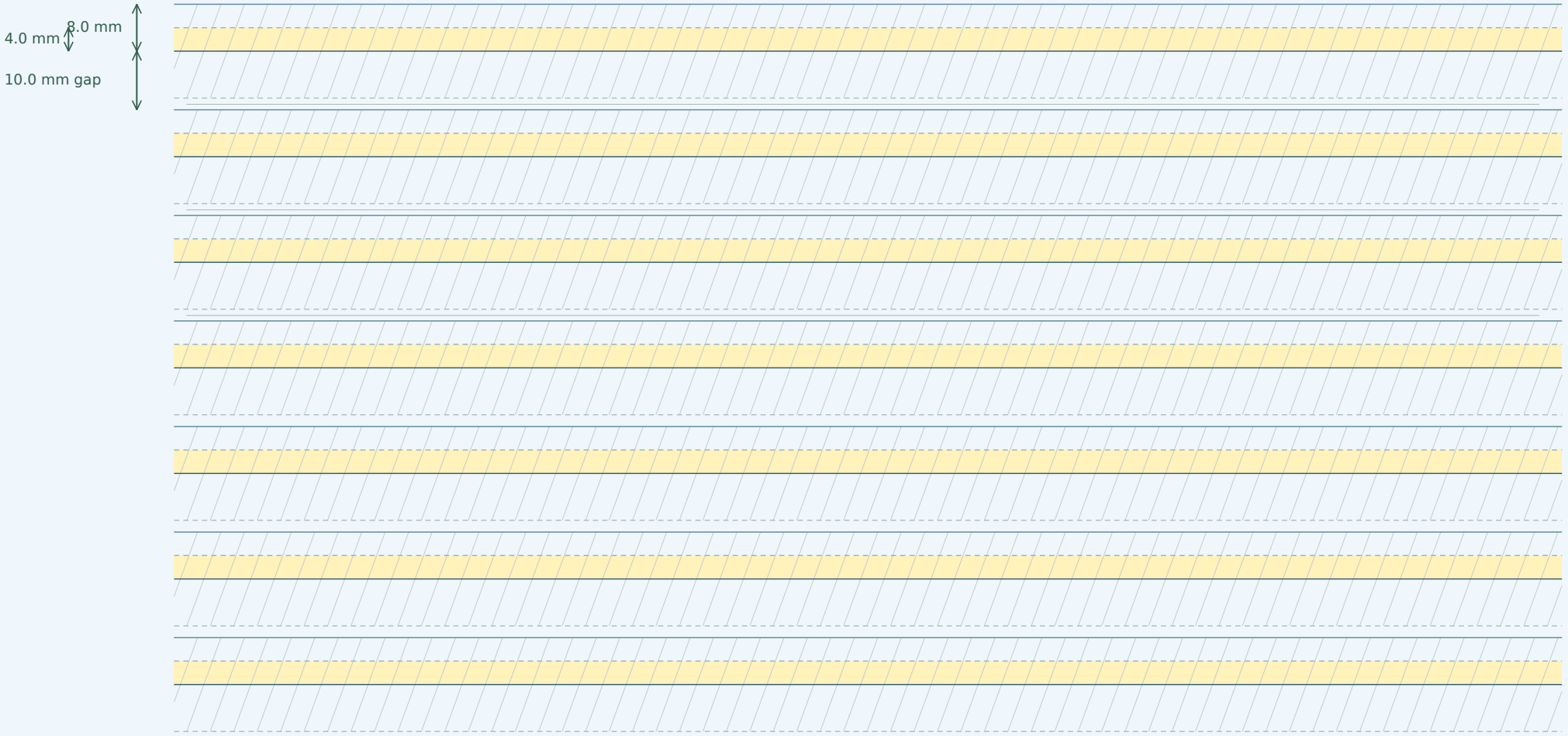
Portrait sheet measurement diagram (hypothetical values)



Portrait 210x297 mm hypothetical. Baseline-to-baseline gaps 8.0 mm. Left margin 20 mm. Width/height arrows and margin arrows shown.

Ruled Paper Measurement Reference Chart: Sizes, Spacing, and Margins

Landscape sheet measurement diagram (hypothetical values)



Landscape 297x210 mm hypothetical. Width/height labels swapped. Baseline-to-baseline gaps 8.0 mm. Values hypothetical.

Ruled Paper Measurement Reference Chart: Sizes, Spacing, and Margins

Worked example

Worked example from the source: portrait 210 mm by 297 mm, median 8.0 mm baseline-to-baseline, left margin 20 mm, conversions 0.8 cm and 0.3 inches.

Prompt: A sheet is measured in portrait orientation. Width is 210 mm and height is 297 mm. Three baseline-to-baseline gaps are 7.8 mm, 8.0 mm, and 8.1 mm. The left margin from the paper edge to the nearest vertical rule is 20 mm. Record the sheet size, the median line spacing with its method label, and the left margin. Then convert the median spacing to centimetres and inches to one decimal place.

Answer: Sheet size: 210 mm by 297 mm, portrait. Line spacing: median of 7.8, 8.0, and 8.1 is 8.0 mm, baseline-to-baseline. Left margin: 20 mm. Conversion: 8.0 mm equals 0.8 cm and 0.3 inches to one decimal place. Check: 0.8 cm times 10 equals 8.0 mm, which returns to the original value. For inches, 8.0 mm divided by 25.4 equals 0.3149..., which rounds to 0.3 inches; reversing, 0.3 inches times 25.4 equals 7.62 mm, which does not round to 8.0 mm, so the one-decimal inch value

is a rounded restatement and the original 8.0 mm value must remain visible.

Ruled Paper Measurement Reference Chart: Sizes, Spacing, and Margins

Rubric

Rubric from the source.

1. Every measurement includes a unit and a reference point.
2. Line spacing uses one stated method throughout, either baseline-to-baseline or baseline-to-midline.
3. Sheet dimensions include an orientation label.
4. Margin entries state the edge measured and whether the margin is marked or not marked.
5. Converted values keep the original millimetre value visible for checking.
6. The chart records measured paper rather than assumed nominal sizes.