Highlighter Paper: Colored Guide Bands for Line Placement

Original worked example / unchanged complete key

Prompt: Plan a hypothetical highlighter paper layout with 8 mm baseline spacing, one 4 mm band above each baseline for the x-height zone, and a 3 mm band below each baseline for descenders. The printer leaves a 10 mm unprintable edge. Describe the band placement and one check.

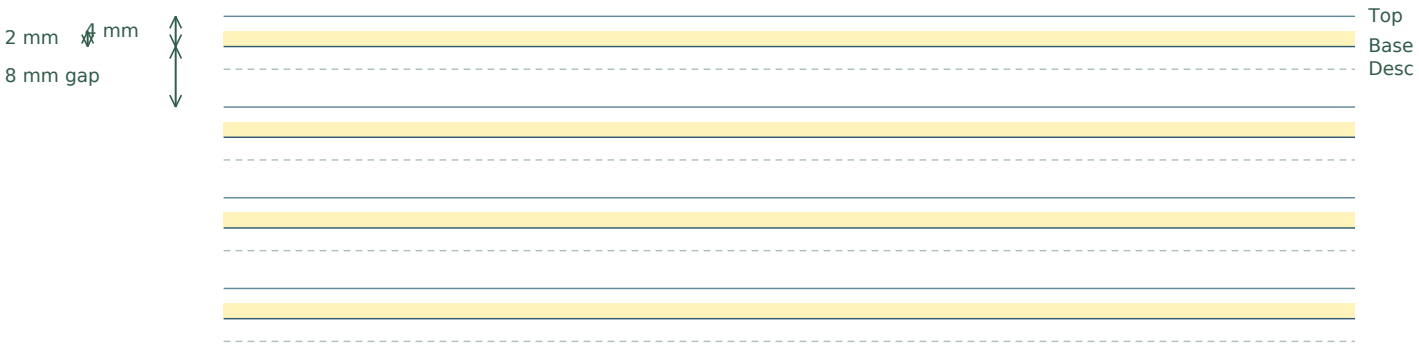
Answer: Place each baseline 8 mm apart. Above each baseline, place a 4 mm band so its lower edge sits on the baseline. Below each baseline, place a 3 mm band so its upper edge sits on the baseline. Keep both bands light enough that the baseline remains visible. Because the printer leaves a 10 mm unprintable edge, keep all bands at least 10 mm from the paper edge as a hypothetical input. Check by printing one sample and confirming that the baseline is still visible through both bands.

Reason: The baseline is the reference. The x-height band sits above it, and the descender band sits below it. The 10 mm edge is a measured input for this example, not a universal standard. The check tests visibility, which is the main risk with colored bands.

Check: Print one sample, write a short line, and verify that the baseline and band edges remain distinguishable. If not, lighten the bands or adjust their position.

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Worked example: 8 mm baselines, 4 mm x-height band, 3 mm descender band



Chosen layout for the worked example: 8 mm baseline spacing, 4 mm x-height band above each baseline, 3 mm descender band below each baseline.