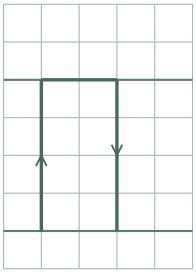
Reference / construction

Chosen worksheet construction / one grid cell = 5 mm



Two pen paths: 1 vertical + top; 2 right vertical

Midline height = 4 x 5 = 20 mm. Bar/spacing = 10 mm. Unspecified surrounding grid cells are a chosen display.

Hebrew Letters on Graph Paper: Grid Alignment Construction

Original worked example / unchanged complete key

Prompt: On graph paper with 5 mm squares, construct a simple two-stroke letter using a baseline at the bottom grid line and a midline four squares above. The left vertical stroke is on a vertical grid line, the right vertical stroke is two squares to the right, and the top bar lies on the midline. Describe the construction and check the spacing.

Answer: Mark the baseline on the bottom line and the midline four squares up (20 mm if each square is 5 mm). Draw the left vertical stroke from baseline to midline on a vertical grid line. Draw the right vertical stroke two squares to the right (10 mm) from baseline to midline. Draw the top bar along the midline connecting the two strokes. Check: count two squares between vertical strokes; measure 10 mm with a ruler to confirm. The top bar should touch both strokes and lie on the midline.