Hand Lettering on Graph Paper for Clean Digitizing

Worked example / complete source key

A page uses 5 mm squares. The x-height is 3 squares. The baseline is 20 mm from the bottom edge, and the midline is 15 mm above the baseline. A lowercase o is drawn 2 squares wide. What is the x-height in millimetres, and how wide is the o in millimetres?

Answer: X-height = 3 squares × 5 mm = 15 mm. The o width = 2 squares × 5 mm = 10 mm. Check: midline is 15 mm above baseline, matching the x-height.