Draw Contour Lines on a Mirror with a Marker

Original tasks 1, 2 / independent work

Task 1

A reflected rectangular card edge runs from a change point at 3 cm from the left mirror edge to 7 cm from the left edge, both at 4 cm from the bottom (hypothetical example). With a 1 mm marker tip as offset, describe the straight contour segment and one midpoint check.

Task 2

A reflected curved handle has change points at 2 cm, 6 cm, and 9 cm from the left mirror edge, all at 6 cm from the bottom (hypothetical example). Describe how to plan and draw the contour with a 1 mm offset.

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Original tasks 3, 4 / independent work

Task 3

You notice the reflected edge appears doubled near the top of the mirror. State a convention, describe the line you would draw, and give one check.

Task 4

After drawing, your line drifts 2 mm away from the reflected edge at one midpoint (hypothetical example). Describe the correction and the re-check.