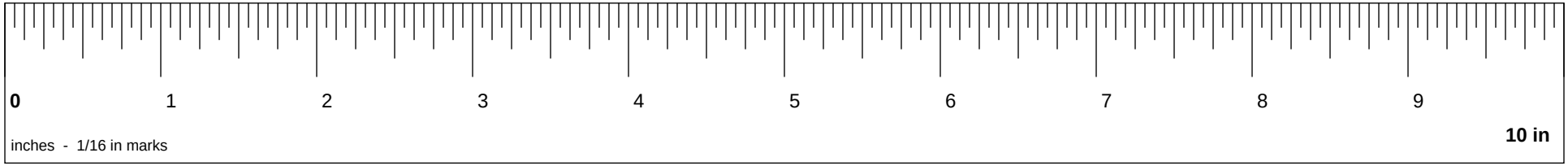
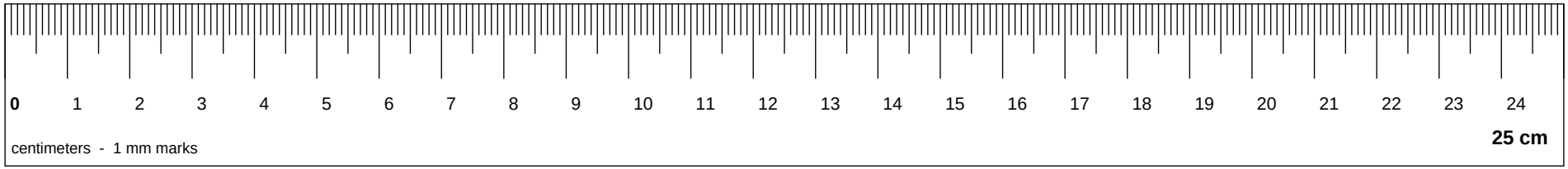
Printable ruler - US Letter landscape - page 1 of 2

PRINT AT 100% / ACTUAL SIZE. Turn OFF "Fit to page", "Shrink to fit", "Scale to fit" and "Fit".

Use US Letter paper in landscape orientation. Print both pages in the same print job.
Before you rely on it, check page 2: the square must measure exactly 100 mm on every side.





Each ruler starts at its 0 line. The outer box of the inch ruler is exactly 10 in (254 mm) long; the outer box of the cm ruler is exactly 25 cm (250 mm) long.

If the last mark is missing, the printer could not print that close to the paper edge. That is a margin limit, not a scale error: the marks that did print are still in the right place.

This file is drawn to exact size. The printed size depends on your printer settings and paper, so check the printout against page 2 or a ruler you trust before measuring anything important.

Scale check - US Letter landscape - page 2 of 2

Measure this page with a ruler you trust before using the rulers on page 1.

100 mm x 100 mm

(3.94 in x 3.94 in)

marks every 10 mm along the bottom edge



Bank card size: 85.60 mm x 53.98 mm

(ID-1, ISO/IEC 7810. Real cards have rounded corners.)

How to check

1. Measure each side of the square. It must be 100 mm.
2. Lay a bank or ID card on the outline. The edges must line up.
3. If the square measures 97 mm, the printer shrank the page to 97%.
   Print again with scale 100% / Actual size and Fit to page off.
4. If the square is right, the rulers on page 1 are at true size too.