Printable Notepad Sheet with Tear-Off Header: Design, Measure, and Use

Worked example / complete source key

A measured sheet is 210 mm wide and 297 mm high. A hypothetical safety margin of 10 mm is used on each side. A hypothetical tear-off line is placed 30 mm from the top. A hypothetical title field uses 12 mm. Rule lines are spaced 8 mm apart, and 12 rule lines are planned. Calculate the usable width, the remaining vertical space below the tear-off line, and check whether the title field and rule lines fit.

Answer: Usable width is 210 minus 10 minus 10 equals 190 mm. Remaining vertical space below the tear-off line is 297 minus 30 equals 267 mm. Title field plus rule lines is 12 plus 12 times 8 equals 12 plus 96 equals 108 mm. Since 108 mm is less than 267 mm, the title field and rule lines fit with 159 mm to spare. Check: 267 minus 108 equals 159 mm.