Music Graph Paper: Grid-Aligned Staves for Clear Notation

Worked example / complete source key

A sheet is 200 mm wide and 260 mm tall. The grid square is 2 mm. The staff line spacing is 2 mm, so one staff space equals one grid square. Each staff system needs a 4-square gap above and below. How many staff systems fit vertically if the top and bottom margins are each 10 mm?

Answer: Each staff system height is 8 mm (four spaces of 2 mm). Each system plus its 4-square gap above and below uses 8 mm + 8 mm + 8 mm = 24 mm. Available height after margins is 260 - 20 = 240 mm. 240 divided by 24 equals 10, so 10 staff systems fit vertically.