

More on Excel row height units?????

Source: <http://www.tech-archive.net/Archive/Excel/microsoft.public.excel.misc/2004-02/1519.html>

From: Bill (*anonymous_at_discussions.microsoft.com*)

Date: 02/13/04

Date: Thu, 12 Feb 2004 19:38:36 -0800

The row height is indeed in points but then what measure is the font height????? — read on...

Try this. Put a single 48 point Capital letter in a cell and autofit the row height. Check the measurement (Excel should report back that it's 90(120 pixels)). Now 1 pica point = 1/72 inch, so 90 points x 1/72 = 1.25 inches. Use MS Draw to create a circle 1.25 inches in diameter — this circle *will* just fit in the row and therefore, the row height is in pica points.

But, our 48 point letter should be $48 \times 1/72 = 0.67$ inches tall. It is not however, it is approx. 0.72 inches high on the screen (by the circle method used above). If I print my example at 100% of original size, the 48 point capital letter hardcopy actually does measure 0.72 inches just as it did on the screen.

What gives? What am I doing wrong?????????