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Yet five different ways of calculation of $\operatorname{tg} \frac{5\pi}{24}$. (Još pet raznih načina izračunavanja $\operatorname{tg} \frac{5\pi}{24}$.)

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Summary: In [the authors, *ibid.* 17, No. 2, 9–16 (2011; ME 2011f.00522)] we give nine different ways of calculation of $\operatorname{tg} \frac{5\pi}{24}$ (or $\frac{1}{2} \cdot 75^0 = 37^030'$) and in this paper we give yet five different ways of calculation of $\operatorname{tg} \frac{5\pi}{24}$.

Classification: G40 G60

Keywords: angle; tangent of angle; tangent of sum; isosceles triangle; right triangle; equilateral triangle; Pythagoras theorem; law of cosines; rhombus; deltoid; Mollweide's formulas

http://www.invibl.org/dmbl/meso/mat_kol_18_2_2012/mat_kol_18_2_12_11_17.pdf