

Vypočítejte

$$\frac{5}{6} \cdot \sqrt{1,44} - 1\frac{1}{3} : \frac{5}{6}$$

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Řešení

$$\begin{aligned} & \frac{5}{6} \cdot \sqrt{1,44} - 1\frac{1}{3} : \frac{5}{6} = \\ & = \frac{5}{6} \cdot 1,2 - \frac{4}{\cancel{3}} \cdot \frac{\cancel{3}^2}{5} = \\ & = \frac{\cancel{5}^1}{\cancel{6}_2} \cdot \frac{\cancel{12}^2}{\cancel{10}_2} - \frac{8}{5} = 1 - \frac{8}{5} = \\ & = \frac{5}{5} - \frac{8}{5} = \underline{\underline{-\frac{3}{5}}} \end{aligned}$$
