

Vypočítejte

$$\left(\frac{8}{15} - 1\frac{7}{10} + \frac{1}{6}\right) \cdot 0,3 + 1,5$$

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Řešení

$$\begin{aligned} & \left(\frac{8}{15} - 1\frac{7}{10} + \frac{1}{6}\right) \cdot 0,3 + 1,5 = \\ & = \left(\frac{8}{15} - \frac{17}{10} + \frac{1}{6}\right) \cdot \frac{3}{10} + \frac{15}{10} = \\ & = \left(\frac{32 - 102 + 10}{60}\right) \cdot \frac{3}{10} + \frac{15}{10} = \\ & = \frac{-\cancel{60}^1}{\cancel{60}_1} \cdot \frac{3}{10} + \frac{15}{10} = \\ & = -\frac{3}{10} + \frac{15}{10} = \frac{12}{10} = \frac{6}{5} = \\ & = \underline{\underline{1,2}} \end{aligned}$$
