

Vypočítejte

$$1,2 \cdot 0,5 - 0,4^2 : \frac{2}{25} + 0,3$$

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Řešení

$$\begin{aligned}
 & 1,2 \cdot 0,5 - 0,4^2 : \frac{2}{25} + 0,3 = \\
 & = \frac{\overset{3}{\cancel{12}}}{\underset{10}{\cancel{10}}} \cdot \frac{\overset{1}{\cancel{5}}}{\underset{5}{\cancel{5}}} - \frac{\overset{2}{\cancel{40}}}{\underset{100}{\cancel{100}}} : \frac{\overset{1}{\cancel{25}}}{\underset{1}{\cancel{25}}} + \frac{3}{10} = \\
 & = \frac{3}{5} - \frac{2}{7} + \frac{3}{10} = \frac{6 - 20 + 3}{10} = \\
 & = -\frac{11}{10} = -1\frac{1}{10} = \underline{\underline{-1,1}}
 \end{aligned}$$