

Vypočítejte

$$\frac{\frac{2}{3} - \left(-2\frac{4}{5}\right)}{\frac{1}{3} : \frac{5}{13}}$$

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Řešení

$$\begin{aligned} & \frac{\frac{2}{3} - \left(-2\frac{4}{5}\right)}{\frac{1}{3} : \frac{5}{13}} = \\ & = \frac{\frac{2}{3} + \frac{14}{5}}{\frac{1}{3} \cdot \frac{13}{5}} = \frac{\frac{10 + 42}{15}}{\frac{13}{15}} = \\ & = \frac{\overset{4}{\cancel{52}}}{\underset{1}{\cancel{15}}} \cdot \frac{\overset{1}{\cancel{15}}}{\underset{1}{\cancel{13}}} = \underline{\underline{4}} \end{aligned}$$
