

Vypočítejte

$$\frac{1}{2} + \frac{1}{3} \cdot \left( \frac{2}{5} - \frac{3}{4} \right)$$

---

---

Vypočítejte

$$\frac{1}{2} + \frac{1}{3} \cdot \left( \frac{2}{5} - \frac{3}{4} \right)$$

Řešení

$$\begin{aligned} \frac{1}{2} + \frac{1}{3} \cdot \left( \frac{2}{5} - \frac{3}{4} \right) &= \\ &= \frac{1}{2} + \frac{1}{3} \cdot \left( \frac{8-75}{20} \right) = \frac{1}{2} + \frac{1}{3} \cdot \left( -\frac{67}{20} \right) = \\ &= \frac{1}{2} - \frac{67}{60} = \frac{30-67}{60} = \underline{\underline{-\frac{37}{60}}} \end{aligned}$$

---