

1) Risolvi le espressioni

$$\left[\left(\frac{13}{10} - \frac{4}{5} + \frac{3}{4} \right) : \left(\frac{9}{5} - \frac{7}{15} \right) - \frac{3}{8} \right] \cdot \frac{4}{3} =$$

$$= \left[\left(\frac{\dots - \dots + \dots}{\dots} \right) : \left(\frac{\dots - \dots}{\dots} \right) - \frac{3}{8} \right] \cdot \frac{4}{3} =$$

$$= \left[\frac{\dots}{\dots} : \frac{\dots}{\dots} - \frac{3}{8} \right] \cdot \frac{4}{3} =$$

$$= \left[\frac{\dots}{\dots} \cdot \frac{\dots}{\dots} - \frac{3}{8} \right] \cdot \frac{4}{3} =$$

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$$= \left[\frac{\dots - \dots}{\dots} \right] \cdot \frac{4}{3} =$$

$$= \frac{\dots}{\dots} \cdot \frac{4}{3} =$$

$$= \frac{\dots}{\dots} \quad \text{risultato } \frac{3}{4}$$

$$\begin{aligned}
& \left\{ \frac{9}{2} - \frac{3}{5} \cdot \left[\left(5 + \frac{1}{2} \right) - \frac{4}{13} \cdot \left(\frac{5}{8} + 1 \right) \right] - \frac{9}{22} : \left(\frac{3}{11} + \frac{3}{2} \right) \right\} - \frac{29}{26} = \\
& = \left\{ \frac{9}{2} - \frac{3}{5} \cdot \left[\left(\frac{\dots + \dots}{\dots} \right) - \frac{4}{13} \cdot \left(\frac{\dots + \dots}{\dots} \right) \right] - \frac{9}{22} : \left(\frac{\dots + \dots}{\dots} \right) \right\} - \frac{29}{26} = \\
& = \left\{ \frac{9}{2} - \frac{3}{5} \cdot \left[\frac{\dots}{\dots} - \frac{4}{13} \cdot \frac{\dots}{\dots} \right] - \frac{9}{22} : \frac{\dots}{\dots} \right\} - \frac{29}{26} = \\
& = \left\{ \frac{9}{2} - \frac{3}{5} \cdot \left[\frac{\dots}{\dots} - \frac{\dots}{\dots} \right] - \frac{9}{22} \cdot \frac{\dots}{\dots} \right\} - \frac{29}{26} = \\
& = \left\{ \frac{9}{2} - \frac{3}{5} \cdot \frac{\dots}{\dots} - \frac{\dots}{\dots} \right\} - \frac{29}{26} = \\
& = \left\{ \frac{9}{2} - \frac{\dots}{\dots} - \frac{\dots}{\dots} \right\} - \frac{29}{26} = \\
& = \left\{ \frac{\dots - \dots - \dots}{\dots} \right\} - \frac{29}{26} = \\
& = \frac{\dots}{\dots} - \frac{29}{26} = \\
& = \frac{\dots - \dots}{\dots} = \\
& = \frac{\dots}{\dots}
\end{aligned}$$

risultato $\frac{2}{13}$