

$$\begin{aligned}
& \left\{ \left[\left(\frac{74}{24} + \frac{2}{3} - \frac{3}{8} \right) + \left(2 + 7 - \frac{25}{30} \right) - \frac{11}{4} \right] - \frac{3}{8} \right\} - \left\{ 2 + \frac{3}{5} + \left[\left(\frac{11}{15} + \frac{3}{4} - \frac{5}{6} \right) \right] \right\} \\
& \left\{ \left[\frac{1}{3} + \left(\frac{2}{3} + \frac{2}{5} \right) : \left(1 + \frac{1}{3} \right) \right] : \left(1 + \frac{7}{5} - \frac{8}{9} \right) - \frac{1}{4} \right\} : \left[\left(\frac{19}{30} - \frac{2}{5} \right) : \left(1 - \frac{3}{10} \right) \right] = \\
& \left\{ \left[\frac{2}{5} + \left(2 - \frac{5}{7} \right) : \left(\frac{3}{7} - \frac{1}{14} \right) \right] : \left(2 + \frac{2}{5} - \frac{4}{3} \right) \times \left[\left(\frac{13}{3} - \frac{9}{5} \right) : \left(2 - \frac{1}{10} \right) \right] \right\} = \\
& \left[\left(\frac{11}{10} - \frac{5}{6} \right) \times \left(2 + \frac{1}{4} + \frac{7}{8} \right) - \frac{1}{6} \right] : \left(\frac{7}{12} - \frac{4}{9} \right) - \frac{9}{5} =
\end{aligned}$$

Come si trasforma un decimale in frazione:

il denominatore deve essere 10. 100, 1000 ecc. esempio

$$5,12 \dots > 512 / 100$$

Se il decimale ha il periodo si usano al denominatore i 9 e gli 0 in questo modo:

$$8,666666 = 8,\overline{6} \dots > \frac{86 - 8}{9} = \frac{78}{9}$$

$$2,1\overline{6} = \frac{216 - 21}{90} = \frac{195}{90}$$

1

2

3

4

$$\frac{106 - 39}{12} = \frac{67}{12} = \frac{1}{2} \times 3 = \frac{3}{2} = \left\{ \frac{20}{5} \times \frac{15}{16} \times \frac{4}{3} \right\} = \frac{20}{4} = 5$$

la quarta espressione torna 3