

Operações com Frações - Adição e Subtração

$$a) \frac{3}{5} + \frac{1}{5} = \frac{4}{5}$$

$$c) \frac{5}{3} - \frac{2}{3} + \frac{4}{3} = \frac{7}{3}$$

$$b) \frac{6}{7} - \frac{2}{7} = \frac{4}{7}$$

$$d) \frac{2}{9} + \frac{5}{3} =$$

$$\frac{2}{9} + \frac{15}{9} = \frac{17}{9}$$

m.m.c

$$\begin{array}{r|l} 9, 3 & 3 \\ 3, 1 & 3 \\ \hline & 9 \end{array}$$

$$\frac{2}{9} + \frac{5}{3} = \frac{6+45}{27} = \frac{51}{27} \stackrel{\div 3}{=} \frac{17}{9}$$

e) $\frac{2}{3} + \frac{1}{2} =$

m m c

$$\begin{array}{r|l} 3, 2 & 2 \\ 3, 1 & 3 \\ 1, 1 & 6 \end{array}$$

g) $5 - \frac{11}{3} =$

$$\frac{15}{3} - \frac{11}{3} = \frac{4}{3}$$

$$\frac{4}{6} + \frac{3}{6} = \frac{7}{6}$$

$$\frac{2}{3} + \frac{1}{2} = \frac{4+3}{6} = \frac{7}{6}$$

f) $\frac{7}{5} - \frac{3}{2} =$

m m c

$$\begin{array}{r|l} 5, 2 & 2 \\ 5, 1 & 5 \\ 1, 1 & 10 \end{array}$$

h) $\frac{3}{4} + \frac{2}{3} - \frac{1}{8} =$

$$\frac{18}{24} + \frac{16}{24} - \frac{3}{24} =$$

m m c

$$\begin{array}{r|l} 4, 3, 8 & 2 \\ 2, 3, 4 & 2 \\ 1, 3, 2 & 2 \\ 1, 3, 1 & 3 \\ 1, 1, 1 & 24 \end{array}$$

$$\frac{14}{10} - \frac{15}{10} = \frac{-1}{10}$$

$$\frac{31}{24}$$

$$\frac{7}{5} - \frac{3}{2} = \frac{14 - 15}{10} = \frac{-1}{10}$$