

Adição e Subtração de números fracionários com denominador igual

A) $\frac{3}{10} + \frac{5}{10} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

B) $\frac{1}{6} + \frac{3}{6} + \frac{7}{6} = \frac{\quad}{\quad}$

C) $\frac{2}{5} + \frac{8}{5} - \frac{7}{5} = \frac{\quad}{\quad}$

D) $\frac{13}{19} + \frac{6}{19} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

E) $\frac{30}{13} - \frac{7}{13} + \frac{3}{13} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

F) $\frac{13}{56} + \frac{7}{56} - \frac{5}{56} = \frac{\quad}{\quad}$

Adição e Subtração de números fracionários com denominador diferente

$\frac{3}{8} + \frac{5}{10} = \frac{3 \times 5}{8 \times 5} + \frac{5 \times 4}{10 \times 4} = \frac{15}{40} + \frac{20}{40} = \frac{35}{40}$

$M_8 = \{8, 16, 24, 32, 40, 48, 56, 64, 72, 80, \dots\}$

$M_{10} = \{10, 20, 30, 40, 50, 60, 70, 80, 90, \dots\}$

$m.m.c.(8, 10) = 40$



A) $\frac{3}{5} + \frac{5}{10} = \frac{3 \times \quad}{5 \times \quad} + \frac{5 \times \quad}{10 \times \quad} = \frac{\quad}{10} + \frac{\quad}{10} = \frac{\quad}{10}$

B) $\frac{3}{5} + \frac{5}{6} = \frac{3 \times \quad}{5 \times \quad} + \frac{5 \times \quad}{6 \times \quad} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

C) $\frac{5}{6} - \frac{3}{10} = \frac{5 \times \quad}{6 \times \quad} - \frac{3 \times \quad}{10 \times \quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

D) $\frac{15}{6} - \frac{2}{5} = \frac{15 \times \quad}{6 \times \quad} - \frac{2 \times \quad}{5 \times \quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

E) $\frac{11}{6} - \frac{3}{7} = \frac{11 \times \quad}{6 \times \quad} - \frac{3 \times \quad}{7 \times \quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

BOM TRABALHO!