BRÜCHE 2 LÖSUNG

Berechne.

Aufgabe1)

a) $\dfrac{5}{9} + \dfrac{7}{9} = \dfrac{12}{9}$

b) $\dfrac{5}{6} + \dfrac{3}{6} = \dfrac{8}{6}$

c) $\dfrac{5}{9} + \dfrac{8}{9} = \dfrac{13}{9}$

d) $\dfrac{9}{10} + \dfrac{2}{10} = \dfrac{11}{10}$

e) $\dfrac{1}{9} + \dfrac{4}{9} = \dfrac{5}{9}$

f) $\dfrac{5}{6} + \dfrac{12}{2} = \dfrac{82}{12}$

g) $\dfrac{7}{14} + \dfrac{23}{2} = \dfrac{336}{28}$

h) $\dfrac{8}{2} + \dfrac{91}{6} = \dfrac{230}{12}$

i) $\dfrac{9}{7} + \dfrac{9}{1} = \dfrac{72}{7}$

j) $\dfrac{3}{8} + \dfrac{4}{2} = \dfrac{38}{16}$

Aufgabe 2)

a) $\dfrac{9}{7} - \dfrac{8}{7} = \dfrac{1}{7}$

b) $\dfrac{10}{5} - \dfrac{2}{5} = \dfrac{8}{5}$

c) $\dfrac{3}{6} - \dfrac{2}{6} = \dfrac{1}{6}$

d) $\dfrac{6}{8} - \dfrac{3}{8} = \dfrac{3}{8}$

e) $\dfrac{8}{9} - \dfrac{4}{9} = \dfrac{4}{9}$

f) $\dfrac{5}{1} - \dfrac{3}{1} = \dfrac{2}{1}$

g) $\dfrac{12}{9} - \dfrac{2}{8} = \dfrac{78}{72}$

h) $\dfrac{7}{2} - \dfrac{2}{3} = \dfrac{17}{6}$

i) $\dfrac{8}{5} - \dfrac{3}{4} = \dfrac{15}{20}$

j) $\dfrac{9}{4} - \dfrac{4}{3} = \dfrac{78}{12}$

k) $\dfrac{12}{5} - \dfrac{6}{4} = \dfrac{18}{20}$

l) $\dfrac{13}{2} - \dfrac{9}{3} = \dfrac{21}{6}$