

Brüche addieren und subtrahieren

Berechne die Summen und Differenzen. Suche die Lösung unten in den Kreisen und setze den entsprechenden Buchstaben hinter die Aufgabe. Wenn du alles richtig ausgerechnet hast, erhältst du einen Lösungssatz.

$\frac{2}{4} + \frac{1}{4} = \underline{\quad} \quad \square$

$\frac{4}{6} - \frac{2}{9} = \underline{\quad} \quad \square$

$\frac{1}{6} + \frac{1}{12} + \frac{1}{15} = \underline{\quad} \quad \square$

$\frac{4}{5} - \frac{2}{5} = \underline{\quad} \quad \square$

$\frac{7}{20} - \frac{3}{10} = \underline{\quad} \quad \square$

$\frac{1}{3} - \frac{1}{7} - \frac{1}{14} = \underline{\quad} \quad \square$

$\frac{3}{10} + \frac{6}{10} = \underline{\quad} \quad \square$

$\frac{13}{16} - \frac{2}{4} = \underline{\quad} \quad \square$

$\frac{4}{7} + \frac{2}{9} + \frac{2}{3} = \underline{\quad} \quad \square$

$\frac{9}{12} - \frac{5}{12} = \underline{\quad} \quad \square$

$\frac{8}{9} - \frac{2}{4} = \underline{\quad} \quad \square$

$\frac{3}{4} - \frac{2}{16} - \frac{3}{20} = \underline{\quad} \quad \square$

$\frac{1}{4} + \frac{1}{8} = \underline{\quad} \quad \square$

$\frac{6}{7} - \frac{2}{3} = \underline{\quad} \quad \square$

$\frac{1}{2} + \frac{1}{5} - \frac{1}{3} = \underline{\quad} \quad \square$

$\frac{1}{3} - \frac{1}{12} = \underline{\quad} \quad \square$

$\frac{14}{20} + \frac{2}{12} = \underline{\quad} \quad \square$

$\frac{1}{3} - \frac{1}{7} + \frac{1}{4} = \underline{\quad} \quad \square$

$\frac{2}{7} + \frac{1}{14} = \underline{\quad} \quad \square$

$\frac{8}{15} - \frac{3}{20} = \underline{\quad} \quad \square$

$\frac{1}{9} + \frac{1}{12} - \frac{1}{10} = \underline{\quad} \quad \square$

$\frac{8}{10} - \frac{1}{5} = \underline{\quad} \quad \square$

$\frac{20}{30} + \frac{10}{20} = \underline{\quad} \quad \square$

$\frac{1}{8} - \frac{1}{12} + \frac{1}{5} = \underline{\quad} \quad \square$

$\frac{1}{7} + \frac{1}{3} = \underline{\quad} \quad \square$

$\frac{30}{50} - \frac{10}{30} = \underline{\quad} \quad \square$

$\frac{7}{8} + \frac{2}{3} - \frac{3}{5} = \underline{\quad} \quad \square$

$\frac{1}{5} - \frac{1}{8} = \underline{\quad} \quad \square$

$\frac{1}{2} + \frac{1}{3} + \frac{1}{4} = \underline{\quad} \quad \square$

$\frac{7}{9} - \frac{2}{8} + \frac{2}{6} = \underline{\quad} \quad \square$

$\frac{1}{9} + \frac{1}{2} = \underline{\quad} \quad \square$

$\frac{1}{3} - \frac{1}{5} - \frac{1}{10} = \underline{\quad} \quad \square$

$\frac{12}{14} + \frac{3}{20} - \frac{6}{10} = \underline{\quad} \quad \square$

$\frac{1}{3} - \frac{1}{5} = \underline{\quad} \quad \square$

$\frac{1}{8} + \frac{1}{7} + \frac{1}{14} = \underline{\quad} \quad \square$

$\frac{9}{10} - \frac{4}{15} + \frac{8}{12} = \underline{\quad} \quad \square$

$\frac{3}{8} + \frac{2}{6} = \underline{\quad} \quad \square$

$\frac{1}{2} - \frac{1}{6} - \frac{1}{9} = \underline{\quad} \quad \square$

$\frac{1}{9}$ L	$\frac{19}{56}$ E	$\frac{78}{60}$ N	$\frac{2}{15}$ U	$\frac{52}{60}$ E	$\frac{5}{42}$ U	$\frac{3}{5}$ S	$\frac{1}{30}$ Z	$\frac{113}{120}$ M	$\frac{11}{18}$ N	$\frac{6}{10}$ N	$\frac{62}{72}$ M
$\frac{4}{10}$ G	$\frac{9}{10}$ F	$\frac{9}{20}$ A	$\frac{17}{180}$ D	$\frac{1}{10}$ A	$\frac{7}{5}$ H	$\frac{1}{3}$ S	$\frac{13}{12}$ R	$\frac{57}{140}$ E	$\frac{40}{150}$ Ü	$\frac{1}{20}$ S	$\frac{37}{84}$ E
$\frac{3}{12}$ R	$\frac{2}{5}$ I	$\frac{4}{12}$ F	$\frac{5}{14}$ E	$\frac{4}{21}$ M	$\frac{29}{120}$ U	$\frac{10}{21}$ Z	$\frac{12}{8}$ T	$\frac{3}{40}$ E	$\frac{14}{36}$ M	$\frac{3}{8}$ E	$\frac{23}{60}$ N
$\frac{17}{24}$ N	$\frac{8}{56}$ N	$\frac{38}{80}$ D	$\frac{92}{63}$ R	$\frac{70}{60}$ K	$\frac{5}{16}$ U	$\frac{1}{12}$ T	$\frac{8}{18}$ D	$\frac{11}{30}$ I	$\frac{4}{18}$ N	$\frac{19}{60}$ N	$\frac{3}{4}$ D

Brüche addieren und subtrahieren (Lösungen)

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

$$\frac{4}{5} - \frac{2}{5} = \frac{2}{5}$$

$$\frac{3}{10} + \frac{6}{10} = \frac{9}{10}$$

$$\frac{9}{12} - \frac{5}{12} = \frac{4}{12}$$

$$\frac{1}{4} + \frac{1}{8} = \frac{3}{8}$$

$$\frac{1}{3} - \frac{1}{12} = \frac{3}{12}$$

$$\frac{2}{7} + \frac{1}{14} = \frac{5}{14}$$

$$\frac{8}{10} - \frac{1}{5} = \frac{6}{10}$$

$$\frac{1}{7} + \frac{1}{3} = \frac{10}{21}$$

$$\frac{1}{5} - \frac{1}{8} = \frac{3}{40}$$

$$\frac{1}{9} + \frac{1}{2} = \frac{11}{18}$$

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

$$\frac{3}{8} + \frac{2}{6} = \frac{17}{24}$$

$$\frac{4}{6} - \frac{2}{9} = \frac{8}{18}$$

$$\frac{7}{20} - \frac{3}{10} = \frac{1}{20}$$

$$\frac{13}{16} - \frac{2}{4} = \frac{5}{16}$$

$$\frac{8}{9} - \frac{2}{4} = \frac{14}{36}$$

$$\frac{6}{7} - \frac{2}{3} = \frac{4}{21}$$

$$\frac{14}{20} + \frac{2}{12} = \frac{52}{60}$$

$$\frac{8}{15} - \frac{3}{20} = \frac{23}{60}$$

$$\frac{20}{30} + \frac{10}{20} = \frac{70}{60}$$

$$\frac{30}{50} - \frac{10}{30} = \frac{40}{150}$$

$$\frac{1}{2} + \frac{1}{3} + \frac{1}{4} = \frac{13}{12}$$

$$\frac{1}{3} - \frac{1}{5} - \frac{1}{10} = \frac{1}{30}$$

$$\frac{1}{8} + \frac{1}{7} + \frac{1}{14} = \frac{19}{56}$$

$$\frac{1}{2} - \frac{1}{6} - \frac{1}{9} = \frac{4}{18}$$

$$\frac{1}{6} + \frac{1}{12} + \frac{1}{15} = \frac{19}{60}$$

$$\frac{1}{3} - \frac{1}{7} - \frac{1}{14} = \frac{5}{42}$$

$$\frac{4}{7} + \frac{2}{9} + \frac{2}{3} = \frac{92}{63}$$

$$\frac{3}{4} - \frac{2}{16} - \frac{3}{20} = \frac{38}{80}$$

$$\frac{1}{2} + \frac{1}{5} - \frac{1}{3} = \frac{11}{30}$$

$$\frac{1}{3} - \frac{1}{7} + \frac{1}{4} = \frac{37}{84}$$

$$\frac{1}{9} + \frac{1}{12} - \frac{1}{10} = \frac{17}{180}$$

$$\frac{1}{8} - \frac{1}{12} + \frac{1}{5} = \frac{29}{120}$$

$$\frac{7}{8} + \frac{2}{3} - \frac{3}{5} = \frac{113}{120}$$

$$\frac{7}{9} - \frac{2}{8} + \frac{2}{6} = \frac{62}{72}$$

$$\frac{12}{14} + \frac{3}{20} - \frac{6}{10} = \frac{57}{140}$$

$$\frac{9}{10} - \frac{4}{15} + \frac{8}{12} = \frac{78}{60}$$