

Selbsttest: Doppelbrüche 2

Aufgaben

$$\left(-\frac{6}{-7} + \frac{3}{-7}\right) * \left(\frac{2}{3} + \frac{3}{7}\right)$$

$$\left(\frac{1}{-10} - \frac{-7}{10}\right) * \left(\frac{-7}{-9} - \frac{6}{7}\right)$$

$$\left(\frac{-5}{4} - \frac{-5}{8}\right) * \left(\frac{1}{-4} + \frac{-7}{5}\right)$$

$$\left(-\frac{-9}{2} - \frac{-3}{-2}\right) * \left(-\frac{-1}{-2} - \frac{10}{-9}\right)$$

$$\left(\frac{-2}{-9} + \frac{-5}{3}\right) * \left(-\frac{-4}{7} - \frac{-3}{-10}\right)$$

$$\left(-\frac{2}{-9} + \frac{-7}{3}\right) * \left(\frac{-1}{5} + \frac{2}{3}\right)$$

$$\left(-\frac{-1}{4} - \frac{1}{-5}\right) * \left(-\frac{2}{-3} + \frac{-7}{-4}\right)$$

$$\left(\frac{5}{-2} - \frac{1}{-2}\right) * \left(-\frac{2}{5} - \frac{1}{-4}\right)$$

$$\left(-\frac{2}{-9} - \frac{5}{8}\right) * \left(\frac{-2}{5} + \frac{-7}{-10}\right)$$

$$\left(-\frac{1}{-2} + \frac{-5}{8}\right) * \left(\frac{3}{-10} + \frac{8}{3}\right)$$

$$\left(\frac{-4}{-7} - \frac{4}{7}\right) * \left(-\frac{-4}{3} - \frac{-4}{-7}\right)$$

$$\left(-\frac{1}{-2} - \frac{3}{-2}\right) * \left(-\frac{-3}{2} + \frac{-1}{3}\right)$$

$$\left(-\frac{1}{2} - \frac{-7}{-10}\right) * \left(\frac{-5}{6} - \frac{1}{3}\right)$$

$$\left(\frac{-1}{5} + \frac{-8}{5}\right) * \left(\frac{-1}{-3} + \frac{2}{5}\right)$$

$$\left(\frac{-1}{2} - \frac{-1}{2}\right) * \left(-\frac{-10}{7} + \frac{-9}{2}\right)$$

$$\left(-\frac{-1}{-7} - \frac{-5}{4}\right) * \left(\frac{-1}{-3} + \frac{6}{7}\right)$$

Aufgaben	Lösungen
$\frac{\left(-\frac{6}{-7} + \frac{3}{-7}\right) * \left(\frac{2}{3} + \frac{3}{7}\right)}{\left(\frac{1}{-10} - \frac{-7}{10}\right) * \left(\frac{-7}{-9} - \frac{6}{7}\right)}$	$\frac{-69}{7}$
$\frac{\left(\frac{-5}{4} - \frac{-5}{8}\right) * \left(\frac{1}{-4} + \frac{-7}{5}\right)}{\left(-\frac{-9}{2} - \frac{-3}{-2}\right) * \left(-\frac{-1}{-2} - \frac{10}{-9}\right)}$	$\frac{9}{16}$
$\frac{\left(\frac{-2}{-9} + \frac{-5}{3}\right) * \left(-\frac{-4}{7} - \frac{-3}{-10}\right)}{\left(-\frac{2}{-9} + \frac{-7}{3}\right) * \left(\frac{-1}{5} + \frac{2}{3}\right)}$	$\frac{39}{98}$
$\frac{\left(-\frac{-1}{4} - \frac{1}{-5}\right) * \left(-\frac{2}{-3} + \frac{-7}{-4}\right)}{\left(\frac{5}{-2} - \frac{1}{-2}\right) * \left(-\frac{2}{5} - \frac{1}{-4}\right)}$	$\frac{29}{8}$
$\frac{\left(-\frac{2}{-9} - \frac{5}{8}\right) * \left(\frac{-2}{5} + \frac{-7}{-10}\right)}{\left(-\frac{1}{-2} + \frac{-5}{8}\right) * \left(\frac{3}{-10} + \frac{8}{3}\right)}$	$\frac{29}{71}$
$\frac{\left(\frac{-4}{-7} - \frac{4}{7}\right) * \left(-\frac{-4}{3} - \frac{-4}{-7}\right)}{\left(-\frac{1}{-2} - \frac{3}{-2}\right) * \left(-\frac{-3}{2} + \frac{-1}{3}\right)}$	0
$\frac{\left(-\frac{1}{2} - \frac{-7}{-10}\right) * \left(\frac{-5}{6} - \frac{1}{3}\right)}{\left(\frac{-1}{5} + \frac{-8}{5}\right) * \left(\frac{-1}{-3} + \frac{2}{5}\right)}$	$\frac{-35}{33}$
$\frac{\left(\frac{-1}{2} - \frac{-1}{2}\right) * \left(-\frac{-10}{7} + \frac{-9}{2}\right)}{\left(-\frac{-1}{-7} - \frac{-5}{4}\right) * \left(\frac{-1}{-3} + \frac{6}{7}\right)}$	0