

Addition:

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

$$\frac{4}{6} + \frac{5}{11} = 1\frac{4}{33}$$

$$\frac{5}{7} + \frac{21}{34} = 1\frac{79}{238}$$

$$\frac{11}{16} + \frac{3}{7} = 1\frac{13}{112}$$

Subtraktion:

$$\frac{15}{16} - \frac{7}{9} = \frac{23}{144}$$

$$\frac{3}{4} - \frac{4}{7} = \frac{5}{28}$$

$$\frac{9}{13} - \frac{9}{16} = \frac{27}{208}$$

$$\frac{19}{36} - \frac{2}{5} = \frac{23}{180}$$

Multiplikation:

$$\frac{3}{8} * \frac{2}{6} = \frac{1}{8}$$

$$\frac{9}{16} * \frac{2}{3} = \frac{3}{8}$$

$$\frac{4}{7} * \frac{5}{6} = \frac{10}{21}$$

$$\frac{9}{13} * \frac{26}{18} = 1$$

Division:

$$\frac{3}{8} : \frac{6}{4} = \frac{1}{4}$$

$$\frac{81}{99} : \frac{27}{11} = \frac{1}{3}$$

$$\frac{110}{121} : \frac{23}{69} = 2 \frac{8}{11}$$

$$\frac{5}{31} : \frac{10}{93} = 1 \frac{1}{2}$$

Gemischte Aufgaben:

$$\frac{5}{8} + \frac{5}{11} + \frac{4}{7} - \frac{3}{5} = 1 \frac{157}{3080}$$

$$\frac{7}{8} + \frac{2}{6} - \frac{3}{7} * \frac{14}{9} = \frac{13}{24}$$

$$\frac{5}{8} * \frac{16}{6} - \frac{2}{3} = 1$$

$$\frac{7}{11} + \frac{3}{22} + \frac{5}{2} - \frac{3}{5} = 2 \frac{37}{55}$$

$$\frac{4}{19} * \frac{13}{6} + \frac{2}{3} * \frac{4}{19} = \frac{34}{57}$$

$$\frac{17}{34} * \frac{22}{11} * \frac{6}{21} * \frac{0}{121} + \frac{1}{2} - \frac{1}{4} = \frac{1}{4}$$