

Vereinfache soweit wie möglich:

$$\frac{\frac{3}{7}}{\frac{4}{7}} = \frac{3 \cdot 7}{4 \cdot 7} = \frac{3}{4}$$

$$\frac{\frac{4}{5}}{3} = \frac{4}{3 \cdot 5} = \frac{4}{15}$$

$$\frac{\frac{4}{3}}{\frac{7}{7}} = \frac{4 \cdot 7}{3} = \frac{28}{3}$$

$$\frac{\frac{3}{5}}{\frac{4}{10}} = \frac{3 \cdot 10}{4 \cdot 5} = \frac{3}{2}$$

$$\frac{\frac{1}{3}}{\frac{5}{6}} = \frac{1 \cdot 6}{5 \cdot 3} = \frac{2}{5}$$

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

$$\frac{\frac{4}{3} + 5}{2 - \frac{3}{2}} = \frac{\frac{19}{3}}{\frac{1}{2}} = \frac{19 \cdot 2}{1 \cdot 3} = \frac{38}{3}$$

$$\frac{5 + \frac{1}{2}}{4} = \frac{\frac{11}{2}}{4} = \frac{11}{8}$$

$$\frac{\frac{2}{3} + \frac{3}{4}}{\frac{5}{2}} = \frac{\frac{17}{12}}{\frac{5}{2}} = \frac{17 \cdot 2}{5 \cdot 12} = \frac{17}{30}$$

$$\frac{\frac{3}{4} - \frac{1}{2}}{\frac{3}{4} + \frac{1}{2}} = \frac{\frac{1}{4}}{\frac{5}{4}} = \frac{1}{5}$$

$$\frac{\frac{3}{1}}{\frac{2}{3}} = \frac{3}{\frac{2}{3}} = 18$$

$$\frac{3 + \frac{2}{3}}{\frac{4}{5}} = \frac{\frac{11}{3}}{\frac{4}{5}} = \frac{11 \cdot 5}{4 \cdot 3} = \frac{55}{12}$$

$$\frac{\frac{2}{3} + \frac{2}{5}}{\frac{2}{3} - \frac{2}{5}} = \frac{\frac{16}{15}}{\frac{4}{15}} = \frac{16 \cdot 15}{4 \cdot 15} = 4$$

$$\frac{4 - \frac{2}{3}}{\frac{4}{5}} = \frac{\frac{10}{3}}{\frac{4}{5}} = \frac{10 \cdot 5}{4 \cdot 3} = \frac{25}{6}$$

$$\frac{\frac{3}{7}}{\frac{5}{21}} = \frac{3 \cdot 21}{5 \cdot 7} = \frac{9}{5}$$

$$5 - \frac{\frac{3}{2}}{\frac{2}{3}} = 5 - \frac{3 \cdot 3}{2 \cdot 2} = 5 - \frac{9}{4} = \frac{11}{4}$$