

Brüche 4

(Lösung)

Addieren und Subtrahieren

1. Addieren

$$\frac{2}{12} + \frac{7}{12} = \frac{9}{12} = \frac{3}{4} \quad \frac{3}{11} + \frac{5}{11} = \frac{8}{11} \quad \frac{5}{10} + \frac{4}{10} = \frac{9}{10}$$

$$\frac{3}{9} + \frac{6}{9} = \frac{9}{9} = 1 \quad \frac{4}{8} + \frac{3}{8} = \frac{7}{8} \quad \frac{3}{7} + \frac{3}{7} = \frac{6}{7}$$

$$\frac{4}{6} + \frac{1}{6} = \frac{5}{6} \quad \frac{2}{5} + \frac{2}{5} = \frac{4}{5} \quad \frac{2}{4} + \frac{1}{4} = \frac{3}{4}$$

2. Subtrahieren

$$\frac{7}{12} - \frac{2}{12} = \frac{5}{12} \quad \frac{5}{11} - \frac{3}{11} = \frac{2}{11} \quad \frac{9}{10} - \frac{8}{10} = \frac{1}{10}$$

$$\frac{6}{9} - \frac{3}{9} = \frac{3}{9} = \frac{1}{3} \quad \frac{7}{8} - \frac{4}{8} = \frac{3}{8} \quad \frac{6}{7} - \frac{4}{7} = \frac{2}{7}$$

$$\frac{5}{6} - \frac{3}{6} = \frac{2}{6} = \frac{1}{3} \quad \frac{4}{5} - \frac{2}{5} = \frac{2}{5} \quad \frac{3}{4} - \frac{2}{4} = \frac{1}{4}$$