

Addition und Subtraktion von gemeinen Brüchen

$$1. \quad \frac{3}{10} + \frac{1}{8} = \frac{12}{40} + \frac{5}{40} = \underline{\underline{\frac{17}{40}}}$$

$$2. \quad \frac{5}{9} + \frac{5}{12} = \frac{20}{36} + \frac{15}{36} = \underline{\underline{\frac{35}{36}}}$$

$$3. \quad \frac{5}{21} + \frac{3}{14} = \frac{10}{42} + \frac{9}{42} = \underline{\underline{\frac{19}{42}}}$$

$$4. \quad 2\frac{3}{4} + 3\frac{5}{6} = \frac{11}{4} + \frac{23}{6} = \frac{33}{12} + \frac{46}{12} = \underline{\underline{\frac{79}{12}}}$$

$$5. \quad 4\frac{1}{3} + 3\frac{1}{4} = \frac{13}{3} + \frac{13}{4} = \frac{52}{12} + \frac{39}{12} = \underline{\underline{\frac{91}{12}}}$$

$$6. \quad \frac{9}{16} - \frac{9}{24} = \frac{27}{48} - \frac{18}{48} = \frac{39}{48} = \underline{\underline{\frac{3}{16}}}$$

$$7. \quad \frac{7}{25} - \frac{3}{20} = \frac{28}{100} - \frac{15}{100} = \underline{\underline{\frac{13}{100}}}$$

$$8. \quad \frac{11}{15} - \frac{3}{10} = \frac{22}{30} - \frac{9}{30} = \underline{\underline{\frac{13}{30}}}$$

$$9. \quad 3\frac{1}{3} - 2\frac{1}{2} = \frac{10}{3} - \frac{5}{2} = \frac{20}{6} - \frac{15}{6} = \underline{\underline{\frac{5}{6}}}$$

$$10. \quad 5\frac{3}{10} - 1\frac{7}{8} = \frac{53}{10} - \frac{15}{8} = \frac{212}{40} - \frac{75}{40} = \underline{\underline{\frac{137}{40}}}$$