

**1 Addiere, kürze anschließend wenn möglich**

(1)  $\frac{6}{15} + \frac{9}{15} =$

(7)  $\frac{10}{14} + \frac{10}{14} =$

(2)  $\frac{12}{8} + \frac{9}{8} =$

(8)  $\frac{2}{19} + \frac{19}{19} =$

(3)  $\frac{2}{12} + \frac{20}{12} =$

(9)  $\frac{4}{17} + \frac{9}{17} =$

(4)  $\frac{16}{14} + \frac{8}{14} =$

(10)  $\frac{16}{4} + \frac{11}{4} =$

(5)  $\frac{15}{3} + \frac{9}{3} =$

(11)  $\frac{14}{16} + \frac{15}{16} =$

(6)  $\frac{8}{6} + \frac{1}{6} =$

(12)  $\frac{1}{15} + \frac{11}{15} =$

**2 Subtrahiere, kürze anschließend wenn möglich**

(13)  $\frac{9}{4} - \frac{2}{4} =$

(19)  $\frac{7}{12} - \frac{2}{12} =$

(14)  $\frac{18}{11} - \frac{5}{11} =$

(20)  $\frac{15}{10} - \frac{7}{10} =$

(15)  $\frac{8}{18} - \frac{2}{18} =$

(21)  $\frac{10}{6} - \frac{10}{6} =$

(16)  $\frac{11}{16} - \frac{9}{16} =$

(22)  $\frac{7}{5} - \frac{3}{5} =$

(17)  $\frac{12}{19} - \frac{10}{19} =$

(23)  $\frac{6}{20} - \frac{5}{20} =$

(18)  $\frac{8}{11} - \frac{2}{11} =$

(24)  $\frac{19}{13} - \frac{9}{13} =$