

**1 Addiere, kürze anschließend wenn möglich**

(1)  $\frac{4}{19} + \frac{20}{19} =$

(7)  $\frac{11}{10} + \frac{6}{10} =$

(2)  $\frac{2}{11} + \frac{11}{11} =$

(8)  $\frac{17}{16} + \frac{3}{16} =$

(3)  $\frac{20}{5} + \frac{20}{5} =$

(9)  $\frac{14}{15} + \frac{8}{15} =$

(4)  $\frac{3}{4} + \frac{8}{4} =$

(10)  $\frac{1}{15} + \frac{2}{15} =$

(5)  $\frac{19}{18} + \frac{8}{18} =$

(11)  $\frac{2}{6} + \frac{2}{6} =$

(6)  $\frac{1}{3} + \frac{6}{3} =$

(12)  $\frac{10}{2} + \frac{16}{2} =$

**2 Subtrahiere, kürze anschließend wenn möglich**

(13)  $\frac{20}{7} - \frac{18}{7} =$

(19)  $\frac{16}{17} - \frac{12}{17} =$

(14)  $\frac{20}{19} - \frac{14}{19} =$

(20)  $\frac{14}{19} - \frac{5}{19} =$

(15)  $\frac{17}{8} - \frac{9}{8} =$

(21)  $\frac{12}{15} - \frac{6}{15} =$

(16)  $\frac{9}{16} - \frac{4}{16} =$

(22)  $\frac{14}{5} - \frac{7}{5} =$

(17)  $\frac{15}{7} - \frac{8}{7} =$

(23)  $\frac{16}{12} - \frac{16}{12} =$

(18)  $\frac{3}{8} - \frac{3}{8} =$

(24)  $\frac{18}{5} - \frac{13}{5} =$