

**1 Multipliziere oder dividiere, kürze so früh möglich**

(1)  $\frac{6}{12} * \frac{3}{48} =$

(7)  $\frac{4}{28} * \frac{4}{20} =$

(2)  $\frac{4}{6} : \frac{5}{6} =$

(8)  $\frac{5}{7} : \frac{6}{7} =$

(3)  $\frac{2}{10} * \frac{2}{10} =$

(9)  $\frac{6}{54} * \frac{6}{42} =$

(4)  $\frac{3}{4} : \frac{6}{8} =$

(10)  $\frac{3}{63} * \frac{7}{12} =$

(5)  $\frac{5}{7} : \frac{4}{7} =$

(11)  $\frac{2}{30} * \frac{5}{8} =$

(6)  $\frac{3}{6} : \frac{5}{6} =$

(12)  $\frac{4}{5} : \frac{6}{7} =$

**2 Addiere oder subtrahiere, kürze anschließend wenn möglich**

(13)  $\frac{10}{3} - \frac{5}{3} =$

(19)  $\frac{15}{20} + \frac{7}{20} =$

(14)  $\frac{9}{8} - \frac{8}{8} =$

(20)  $\frac{10}{18} - \frac{8}{18} =$

(15)  $\frac{6}{12} + \frac{13}{12} =$

(21)  $\frac{19}{2} + \frac{14}{2} =$

(16)  $\frac{6}{20} - \frac{2}{20} =$

(22)  $\frac{11}{12} - \frac{6}{12} =$

(17)  $\frac{20}{20} - \frac{15}{20} =$

(23)  $\frac{2}{14} - \frac{2}{14} =$

(18)  $\frac{14}{10} - \frac{12}{10} =$

(24)  $\frac{13}{4} + \frac{15}{4} =$