

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

(1)  $\frac{7}{42} * \frac{6}{63} =$

(7)  $\frac{4}{18} * \frac{3}{24} =$

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

(8)  $\frac{4}{54} * \frac{6}{28} =$

(3)  $\frac{3}{28} * \frac{4}{12} =$

(9)  $\frac{4}{30} * \frac{5}{24} =$

(4)  $\frac{4}{6} : \frac{5}{8} =$

(10)  $\frac{6}{7} : \frac{3}{6} =$

(5)  $\frac{7}{10} : \frac{4}{6} =$

(11)  $\frac{2}{4} : \frac{7}{10} =$

(6)  $\frac{4}{5} : \frac{2}{3} =$

(12)  $\frac{4}{40} * \frac{5}{24} =$

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

(13)  $\frac{2}{11} + \frac{15}{11} =$

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

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

(20)  $\frac{10}{16} - \frac{2}{16} =$

(15)  $\frac{1}{12} + \frac{16}{12} =$

(21)  $\frac{5}{14} + \frac{11}{14} =$

(16)  $\frac{19}{9} - \frac{2}{9} =$

(22)  $\frac{14}{17} - \frac{2}{17} =$

(17)  $\frac{17}{16} + \frac{5}{16} =$

(23)  $\frac{19}{10} - \frac{13}{10} =$

(18)  $\frac{9}{7} + \frac{20}{7} =$

(24)  $\frac{4}{18} + \frac{10}{18} =$