| + | $\frac{2}{3}$ | $\frac{2}{9}$ | $\frac{2}{5}$ | $\frac{5}{8}$ | $\frac{3}{7}$ | $\frac{3}{5}$ | $\frac{5}{9}$ | $\frac{1}{3}$ |
|---|---|---|---|---|---|---|---|---|
| $\frac{1}{8}$ | | | | | | | | |
| $\frac{4}{7}$ | | | | | | | | |
| $\frac{3}{8}$ | | | | | | | | |
| $\frac{1}{4}$ | | | | | | | | |
| $\frac{4}{9}$ | | | | | | | | |
| $\frac{5}{6}$ | | | | | | | | |
| $\frac{7}{8}$ | | | | | | | | |
| $\frac{1}{9}$ | | | | | | | | |
| $\frac{3}{4}$ | | | | | | | | |

| $+$ | $\frac{2}{3}$ | $\frac{2}{9}$ | $\frac{2}{5}$ | $\frac{5}{8}$ | $\frac{3}{7}$ | $\frac{3}{5}$ | $\frac{5}{9}$ | $\frac{1}{3}$ |
|---|---|---|---|---|---|---|---|---|
| $\frac{1}{8}$ | $\frac{19}{24}$ | $\frac{25}{72}$ | $\frac{21}{40}$ | $\frac{3}{4}$ | $\frac{31}{56}$ | $\frac{29}{40}$ | $\frac{49}{72}$ | $\frac{11}{24}$ |
| $\frac{4}{7}$ | $1\frac{5}{21}$ | $\frac{50}{63}$ | $\frac{34}{35}$ | $1\frac{11}{56}$ | $1$ | $1\frac{6}{35}$ | $1\frac{8}{63}$ | $\frac{19}{21}$ |
| $\frac{3}{8}$ | $1\frac{1}{24}$ | $\frac{43}{72}$ | $\frac{31}{40}$ | $1$ | $\frac{45}{56}$ | $\frac{39}{40}$ | $\frac{67}{72}$ | $\frac{17}{24}$ |
| $\frac{1}{4}$ | $\frac{11}{12}$ | $\frac{17}{36}$ | $\frac{13}{20}$ | $\frac{7}{8}$ | $\frac{19}{28}$ | $\frac{17}{20}$ | $\frac{29}{36}$ | $\frac{7}{12}$ |
| $\frac{4}{9}$ | $1\frac{1}{9}$ | $\frac{2}{3}$ | $\frac{38}{45}$ | $1\frac{5}{72}$ | $\frac{55}{63}$ | $1\frac{2}{45}$ | $1$ | $\frac{7}{9}$ |
| $\frac{5}{6}$ | $1\frac{1}{2}$ | $1\frac{1}{18}$ | $1\frac{7}{30}$ | $1\frac{11}{24}$ | $1\frac{11}{42}$ | $1\frac{13}{30}$ | $1\frac{7}{18}$ | $1\frac{1}{6}$ |
| $\frac{7}{8}$ | $1\frac{13}{24}$ | $1\frac{7}{72}$ | $1\frac{11}{40}$ | $1\frac{1}{2}$ | $1\frac{17}{56}$ | $1\frac{19}{40}$ | $1\frac{31}{72}$ | $1\frac{5}{24}$ |
| $\frac{1}{9}$ | $\frac{7}{9}$ | $\frac{1}{3}$ | $\frac{23}{45}$ | $\frac{53}{72}$ | $\frac{34}{63}$ | $\frac{32}{45}$ | $\frac{2}{3}$ | $\frac{4}{9}$ |
| $\frac{3}{4}$ | $1\frac{5}{12}$ | $\frac{35}{36}$ | $1\frac{3}{20}$ | $1\frac{3}{8}$ | $1\frac{5}{28}$ | $1\frac{7}{20}$ | $1\frac{11}{36}$ | $1\frac{1}{12}$ |

| +             | $\frac{1}{7}$ | $\frac{7}{8}$ | $\frac{1}{3}$ | $\frac{1}{9}$ | $\frac{2}{5}$ | $\frac{5}{8}$ | $\frac{5}{7}$ | $\frac{3}{5}$ |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| $\frac{8}{9}$ |               |               |               |               |               |               |               |               |
| $\frac{5}{9}$ |               |               |               |               |               |               |               |               |
| $\frac{6}{7}$ |               |               |               |               |               |               |               |               |
| $\frac{2}{7}$ |               |               |               |               |               |               |               |               |
| $\frac{2}{3}$ |               |               |               |               |               |               |               |               |
| $\frac{1}{4}$ |               |               |               |               |               |               |               |               |
| $\frac{1}{5}$ |               |               |               |               |               |               |               |               |
| $\frac{5}{6}$ |               |               |               |               |               |               |               |               |
| $\frac{4}{5}$ |               |               |               |               |               |               |               |               |

| + | $\frac{1}{7}$ | $\frac{7}{8}$ | $\frac{1}{3}$ | $\frac{1}{9}$ | $\frac{2}{5}$ | $\frac{5}{8}$ | $\frac{5}{7}$ | $\frac{3}{5}$ |
|---|---|---|---|---|---|---|---|---|
| $\frac{8}{9}$ | $1\frac{2}{63}$ | $1\frac{55}{72}$ | $1\frac{2}{9}$ | $1$ | $1\frac{13}{45}$ | $1\frac{37}{72}$ | $1\frac{38}{63}$ | $1\frac{22}{45}$ |
| $\frac{5}{9}$ | $\frac{44}{63}$ | $1\frac{31}{72}$ | $\frac{8}{9}$ | $\frac{2}{3}$ | $\frac{43}{45}$ | $1\frac{13}{72}$ | $1\frac{17}{63}$ | $1\frac{7}{45}$ |
| $\frac{6}{7}$ | $1$ | $1\frac{41}{56}$ | $1\frac{4}{21}$ | $\frac{61}{63}$ | $1\frac{9}{35}$ | $1\frac{27}{56}$ | $1\frac{4}{7}$ | $1\frac{16}{35}$ |
| $\frac{2}{7}$ | $\frac{3}{7}$ | $1\frac{9}{56}$ | $\frac{13}{21}$ | $\frac{25}{63}$ | $\frac{24}{35}$ | $\frac{51}{56}$ | $1$ | $\frac{31}{35}$ |
| $\frac{2}{3}$ | $\frac{17}{21}$ | $1\frac{13}{24}$ | $1$ | $\frac{7}{9}$ | $1\frac{1}{15}$ | $1\frac{7}{24}$ | $1\frac{8}{21}$ | $1\frac{4}{15}$ |
| $\frac{1}{4}$ | $\frac{11}{28}$ | $1\frac{1}{8}$ | $\frac{7}{12}$ | $\frac{13}{36}$ | $\frac{13}{20}$ | $\frac{7}{8}$ | $\frac{27}{28}$ | $\frac{17}{20}$ |
| $\frac{1}{5}$ | $\frac{12}{35}$ | $1\frac{3}{40}$ | $\frac{8}{15}$ | $\frac{14}{45}$ | $\frac{3}{5}$ | $\frac{33}{40}$ | $\frac{32}{35}$ | $\frac{4}{5}$ |
| $\frac{5}{6}$ | $\frac{41}{42}$ | $1\frac{17}{24}$ | $1\frac{1}{6}$ | $\frac{17}{18}$ | $1\frac{7}{30}$ | $1\frac{11}{24}$ | $1\frac{23}{42}$ | $1\frac{13}{30}$ |
| $\frac{4}{5}$ | $\frac{33}{35}$ | $1\frac{27}{40}$ | $1\frac{2}{15}$ | $\frac{41}{45}$ | $1\frac{1}{5}$ | $1\frac{17}{40}$ | $1\frac{18}{35}$ | $1\frac{2}{5}$ |