

Addition:

$$\frac{1}{3} + \frac{12}{4} = \frac{1}{3} + \frac{3}{1} = \frac{1}{3} + \frac{9}{3} = \frac{10}{3} = 3\frac{1}{3}$$

$$\frac{9}{5} + \frac{2}{2} = \frac{9}{5} + \frac{1}{1} = \frac{9}{5} + \frac{5}{5} = \frac{14}{5} = 2\frac{4}{5}$$

$$\frac{4}{5} + \frac{2}{3} = \frac{12}{15} + \frac{10}{15} = \frac{22}{15} = 1\frac{7}{15}$$

$$\frac{2}{4} + \frac{14}{16} = \frac{4}{8} + \frac{7}{8} = \frac{11}{8} = 1\frac{3}{8}$$

$$\frac{15}{20} + \frac{7}{2} = \frac{3}{4} + \frac{14}{4} = \frac{17}{4} = 4\frac{1}{4}$$

$$\frac{53}{11} + \frac{4}{12} = \frac{53}{11} + \frac{1}{3} = \frac{159}{33} + \frac{11}{33} = \frac{170}{33} = 5\frac{5}{33}$$

$$\frac{33}{5} + \frac{80}{7} = \frac{231}{35} + \frac{400}{35} = \frac{631}{35} = 18\frac{1}{35}$$

$$\frac{88}{12} + \frac{26}{3} = \frac{22}{3} + \frac{26}{3} = \frac{48}{3} = 16$$

$$\frac{15}{7} + \frac{7}{13} = \frac{195}{91} + \frac{49}{91} = \frac{244}{91} = 2\frac{62}{91}$$

$$\frac{11}{7} + \frac{8}{10} = \frac{11}{7} + \frac{4}{5} = \frac{55}{35} + \frac{28}{35} = \frac{83}{35} = 2\frac{13}{35}$$

$$\frac{25}{4} + \frac{6}{7} = \frac{175}{28} + \frac{24}{28} = \frac{199}{28} = 7\frac{3}{28}$$

$$\frac{8}{8} + \frac{7}{5} = \frac{1}{1} + \frac{7}{5} = \frac{5}{5} + \frac{7}{5} = \frac{12}{5} = 2\frac{2}{5}$$