

# Order of operations

$$\text{Ex 1: } \underline{5\frac{2}{3} - 1\frac{1}{2}} + \frac{5}{6}$$

$$\underline{5\frac{4}{6} - 1\frac{3}{6}} + \frac{5}{6}$$

$$4\frac{1}{6} + \frac{5}{6}$$

$$4\frac{6}{6}$$

4+1

$$\boxed{5}$$

$$\text{Ex 2: } 3.5 + 2(\underline{3.84 - 1.5})$$

$$3.5 + \underline{2(2.34)}$$

$$3.5 + 4.68$$

$$\boxed{8.18}$$

$$\begin{array}{r} 3.84 \\ -1.50 \\ \hline 2.34 \end{array}$$

$$\begin{array}{r} 2.34 \\ \times 2 \\ \hline 4.68 \end{array}$$

$$\begin{array}{r} 4.68 \\ +3.50 \\ \hline 8.18 \end{array}$$