

Chap 1 Sec 2  
Add & Subtract  
Linear Expressions

$$\begin{array}{r} 1) (b-6) + (2b+3) \\ \hline b-6+2b+3 \\ \hline 3b-3 \end{array}$$

$$\begin{array}{r} 10) \quad (-2k + 4) - (4k + 2) \\ \quad \underline{-2k + 4} \quad \underline{-4k} \quad \underline{-2} \\ \quad -6k + 2 \end{array}$$

$$\begin{aligned} 4) \quad & \underline{3(6 - 2j)} + \underline{2(j + 4)} \\ & \underline{18 - 6j} + \underline{2j} + \underline{8} \\ & -4j + 26 \end{aligned}$$

$$\begin{array}{r} 5) \quad (f + 3) + 2(f - 5) \\ \underline{f + 3} \quad + \quad \underline{2f - 10} \\ 3f - 7 \end{array}$$

$$7) \left( \frac{2e}{3} - \frac{1}{2} \right) + \left( \frac{e}{2} + \frac{5}{8} \right)$$

$$\frac{2e}{3} - \frac{1}{2} + \frac{1}{2}e + \frac{5}{8}$$

$$\frac{2e}{3}e - \frac{1}{2} + \frac{5}{8}$$

$$e - \frac{4}{8} + \frac{5}{8}$$

$$e + \frac{1}{8}$$

$$\begin{aligned} 8) \quad & \frac{1}{2}(4g + 10) + \frac{1}{3}(3g - 6) \\ & \frac{4}{2}g + \frac{10}{2} + \frac{3}{3}g - \frac{6}{3} \\ & 2g + 5 + g - 2 \\ & 3g + 3 \end{aligned}$$

$$13) \underline{2(p + 1.5)} - \underline{(0.8p - 6)}$$

$$2p + 3 - 0.8p + 6$$

$$1.2p + 9$$

$$\begin{array}{r} 1 \\ 1.5 \\ \times 2 \\ \hline 3.0 \end{array}$$

$$\begin{array}{r} 10 \\ 2.0 \\ - 0.8 \\ \hline 1.2 \end{array}$$