

$$15) \quad \frac{2}{5}(r+6) - \frac{4}{5}(5-2r)$$

$$\frac{2}{5}r + \frac{12}{5} - \frac{20}{5} + \frac{8}{5}r$$

$$\frac{10}{5}r - \frac{8}{5}$$

$$2r - \frac{8}{5}$$

16
11
9
12
14

$$14) \quad 3\left(q - \frac{4}{3}\right) - 1\left(5q + \frac{5}{6}\right)$$

$$\frac{3}{1}q - \frac{12}{3} - 5q - \frac{5}{6}$$

$$-2q - \frac{24}{6} - \frac{5}{6}$$

$$-2q - \frac{29}{6}$$

$$\begin{array}{r} 12) \quad (7n + 5) - (6 - 3n) \\ \quad \quad \underline{7n + 5} \quad \underline{-6} \quad \underline{+3n} \\ \quad \quad 10n - 1 \end{array}$$

16
11
9
12

$$11) (5m - 2) - (8m + 5)$$

$$\underline{5m - 2} - \underline{8m + 5}$$

$$5 - 8 = -3$$

$$-3m - 7$$