

Adding and Subtracting Linear Expressions

Find each sum or difference.

1.

$$(5g - 7) + (-3g + 9)$$

2.

$$(12p + 8) - (17p + 4)$$

3.

$$(8m - 9) - (-3m + 5)$$

4.

$$(-h - 8) + (6h - 5)$$

5.

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

6.

$$(5.4n - 0.5) - (3.3n - 2.7)$$

7.

$$(11c + 15) + (-2c + 3d + 4)$$

8.

$$(4w + 7x + 10) - (16w - 4)$$

9.

$$(13q - r + 4) + (-11q + 5r - 17)$$

10.

$$(8y - 6z + 9) - (-4y + 8z - 11)$$

11.

$$(12.1s - 7.3t - 1.9) + (-6.5s + 5.3t - 2.6)$$

12.

$$\left(-\frac{1}{6}a - b + \frac{2}{5}\right) - \left(\frac{2}{3}a - 10b + \frac{3}{10}\right)$$