

Name : _____

Missing Terms

Sheet 1

Find the missing term in each equation.

- 1) $10x - 8x + 2 + \underline{\hspace{1cm}} = 2x + 12$
- 2) $5a + 10 - 3a + \underline{\hspace{1cm}} = 4a + 10$
- 3) $\underline{\hspace{1cm}} - 4 - 2p + 5 = 6p + 1$
- 4) $7d - 4 + 3 - 2d = \underline{\hspace{1cm}} - 1$
- 5) $12c - 8 - 2c + 10 - 4 = 10c - \underline{\hspace{1cm}}$
- 6) $2m - 3 - \underline{\hspace{1cm}} + 17 = 14$
- 7) $2z + 3z - 8 + 10 - 7z - 7 = - \underline{\hspace{1cm}} - 5$
- 8) $4r + 12 - 2r - 10 + 2 = 2r + \underline{\hspace{1cm}}$
- 9) $10x + 2 + \underline{\hspace{1cm}} - 3 + 5x = 22x - 1$
- 10) $\underline{\hspace{1cm}} - 14 + 2n + 7 + 1 = 10n - 6$

Find the value of 'z' in each problem.

- 1) $3a - 2 + z - 6 = 8a - 8$
- 2) $-12 + 2y + 4 - 2z = 2y + 8$

z = _____

z = _____

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Sheet 2

Find the missing term in each equation.

- 1) $11a + 46 - \underline{\hspace{1cm}} + 1 = 9a + 47$
- 2) $8s + \underline{\hspace{1cm}} - 12s + 17 - 5 = -4s + 31$
- 3) $15n - 25 + 12n + 20 = 27n - \underline{\hspace{1cm}}$
- 4) $7c + 10 - 4c + 8 - 2c + 2 = c + \underline{\hspace{1cm}}$
- 5) $-30b - \underline{\hspace{1cm}} + 10 + 20 = -46b + 30$
- 6) $13 + 4p - 12p - 31 = - \underline{\hspace{1cm}} - 18$
- 7) $11r + 46 - 26r - 12r + r = \underline{\hspace{1cm}} - 26r$
- 8) $\underline{\hspace{1cm}} - 12x + 10 + 28 = 16x + 38$
- 9) $25 + 13z - \underline{\hspace{1cm}} + 14z - 12 = 27z - 4$
- 10) $-9c + \underline{\hspace{1cm}} - 11 - 18 + 10c = c - 9$

Find the value of 'x' in each problem.

- 1) $4y - 3 + x - 6 = 6y - 9$
- 2) $-6 + 8a + 4x - 2 + 2a = 10a + 4$

x = _____

x = _____