

Name : \_\_\_\_\_

## Systems of Equations - Cramer's Rule

Sheet 2

Solve each system of equations using Cramer's rule.

1)  $4m = 1 - n$

$3m - 7 = -2n$

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2)  $4p = -23 - 5q$

$q + 8p = 17$

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3)  $r + 7s = 28$

$2r - 6s = 36$

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5)  $-3d - 4c = -5$

$5c = -23 - 7d$

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# PREVIEW

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7)  $-47 = t - 8s$

$s = -41 - 3t$

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8)  $2u - 9v + 46 = 0$

$10v - u - 12 = 0$

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