

Solve Systems of Equations By Addition and Subtraction - Group Work

1.  $x - 5y = 10$

$2x + 5y = 5$

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2.  $x + y = -10$

$5x + y = -2$

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3.  $4x + 10y = 2$

$-4x + 8y = 16$

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4.  $-3x - 7y = 8$

$3x - 2y = -44$

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5.  $-x + 4y = 15$

$3x + 4y = 3$

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6.  $-4x + 11y = 5$

$4x - 11y = -5$

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7.  $-x - y = 1$

$-x + y = -1$

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8.  $3x - 5y = 60$

$4x + 5y = -4$

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A man and his three children spent \$40 to attend a show. A second family of three children and their two parents spent \$53 for the same show. How much does a child's ticket cost?

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