



Linear Equation Systems - Simple Number Substitution To Equation

<p>1 Substitute the given number for the variable to form a single solvable equation</p> $11b + p = 56$ $p = 12$ $b = ?$	<p>A</p> $11b - 12 = 56$	<p>B</p> $11b + 12 = 56$	<p>2 Substitute the given number for the variable to form a single solvable equation</p> $4r + x = 11$ $x = 3$ $r = ?$	<p>A</p> $2r + 3 = r$	<p>B</p> $4r - 3 = 11$
	<p>C</p> $11b - 5 = 56$	<p>D</p> $11b + 6 = 56$		<p>C</p> $4r + 4 = 11$	<p>D</p> $4r + 3 = 11$
	<p>E</p> $4b + 12 = b$			<p>E</p> $4r - 3 = 11$	
<p>3 Substitute the given number for the variable to form a single solvable equation</p> $5c + r = 42$ $r = 2$ $c = ?$	<p>A</p> $8c + 2 = c$	<p>B</p> $5c - 2 = 42$	<p>4 Substitute the given number for the variable to form a single solvable equation</p> $6b + z = 40$ $z = 4$ $b = ?$	<p>A</p> $6b - 4 = 40$	<p>B</p> $6b + 4 = 40$
	<p>C</p> $5c + 2 = 42$	<p>D</p> $5c + 10 = 42$		<p>C</p> $6b - 7 = 40$	<p>D</p> $6b + 4 = b$
	<p>E</p> $5c - 9 = 42$			<p>E</p> $6b + 8 = 40$	
<p>5 Substitute the given number for the variable to form a single solvable equation</p> $7z - x = 31$ $x = 11$ $z = ?$	<p>A</p> $9z + 11 = z$	<p>B</p> $7z + 11 = 31$	<p>6 Substitute the given number for the variable to form a single solvable equation</p> $4z + d = 19$ $d = 7$ $z = ?$	<p>A</p> $4z + 7 = 19$	<p>B</p> $3z + 7 = z$
	<p>C</p> $7z - 7 = 31$	<p>D</p> $7z + 8 = 31$		<p>C</p> $4z - 7 = 19$	<p>D</p> $4z - 4 = 19$
	<p>E</p> $6z + 11 = z$	<p>F</p> $7z - 11 = 31$		<p>E</p> $4z + 5 = 19$	
<p>7 Substitute the given number for the variable to form a single solvable equation</p> $11y + m = 74$ $m = 8$ $y = ?$	<p>A</p> $11y - 8 = 74$	<p>B</p> $11y - 7 = 74$	<p>8 Substitute the given number for the variable to form a single solvable equation</p> $4m + c = 26$ $c = 10$ $m = ?$	<p>A</p> $4m - 5 = 26$	<p>B</p> $4m + 10 = 26$
	<p>C</p> $11y + 8 = 74$	<p>D</p> $6y + 8 = y$		<p>C</p> $4m + 6 = 26$	<p>D</p> $4m - 10 = 26$
				<p>E</p> $4m + 10 = m$	