

mobius

Linear Equation Systems - Simple Number Substitution To Equation



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Substitute the given number for the variable to form a single solvable equation	$egin{array}{c c} {\sf A} \\ 2z+8=120 \end{array} egin{array}{c} {\sf B} \\ 2z+108=1 \end{array}$	Substitute the given number for the variable to form a single solvable equation	$egin{array}{cccccccccccccccccccccccccccccccccccc$
$egin{array}{c} 2z+12r=12\ r=9 \end{array}$	$0 \begin{vmatrix} c & & b \\ 2z - 9 = 120 \end{vmatrix} \begin{vmatrix} 2z + 9 = 12 \end{vmatrix}$	$8c-2m=22 \ m=5$	$egin{array}{c} exttt{C} exttt{S} exttt{C} exttt{B} exttt{C} exttt{C} exttt{C} exttt{F} exttt{C} exttt{C$
z=?	$egin{array}{ c c c c c c c c c c c c c c c c c c c$	c=?	$egin{array}{c} {\sf E} \\ {\sf 8}c - {\sf 10} = {\sf 22} \\ {\sf 7}c + {\sf 5} = c \end{array}$
Substitute the given number for the variable to form a single solvable equation	$egin{array}{cccccccccccccccccccccccccccccccccccc$	Substitute the given number for the variable to form a single solvable equation	$egin{array}{c ccccccccccccccccccccccccccccccccccc$
$\begin{vmatrix} 11y+12n=10 \ n=7 \end{vmatrix}$	$egin{array}{c} exttt{C} \ 2y+7=y \end{array} egin{array}{c} exttt{D} \ 11y+84=1 \end{array}$	$egin{array}{c} 12x-5b=41 \ b=11 \end{array}$	$egin{array}{ c c c c c c c c c c c c c c c c c c c$
y = ?	E $11y+4=106$ $5y+7=$	r-7	$egin{array}{ c c c c } { t E} & { t F} & { t I} { t 1} { t 2} { t x} + { t 5} { t 5} = { t 4} { t 1} { t 1} { t 1} { t 1} { t x} + { t 1} { t 1} = { t x} & { t 1} { t $
Substitute the given number for the variable to form a single solvable equation	$egin{array}{cccccccccccccccccccccccccccccccccccc$	Substitute the given number for the variable to form a single solvable equation	$egin{array}{cccccccccccccccccccccccccccccccccccc$
$egin{array}{c} 12r - 4d = 5 \ d = 2 \ \end{array}$	$egin{array}{c} {\sf S} & {\sf C} & {\sf D} \ {\sf S} r+2=r \ {\sf$	$\begin{bmatrix} 12c-11r=7 \ r=7 \end{bmatrix}$	7c C $10c+7=c$
r=?	E F $12r+2=52$ $12r+7=5$	c-7	$egin{array}{c c} {\sf E} & {\sf F} \ 12c+7=712c+9=7 \end{array}$
7 Substitute the given number for the variable to form a single solvable equation	$egin{array}{cccc} A & B & B \ 11p + 9 = p & 4p + 72 = 10 \end{array}$	Substitute the given number for the variable to form a single solvable equation	$egin{array}{c c} A & B \ 3c+11=81 \ 3c+7=81 \ \end{array}$
$egin{aligned} 4p + 8d = 10, \ d = 9 \end{aligned}$	$egin{array}{cccccccccccccccccccccccccccccccccccc$	$3c+6d=81 \ d=11$	3c+11=c $3c-8=81$
p=?	$egin{array}{cccccccccccccccccccccccccccccccccccc$	a-7	E $3c+66=81$ $5c+11=c$