

Crack the Code

Solving Linear Equations

A	Solve $2x = 16$ $x = 8$	B	Solve $7 + x = 22$ $x = 15$
C	Solve $7 = x - 3$ $x = 10$	D	Solve $\frac{x}{6} = 5$ $x = 30$
E	Solve $5x + 3 = -2$ $x = -1$	F	Solve $23 = 3x - 4$ $x = 9$
G	Solve $\frac{x+6}{5} = 3$ $x = 9$	H	Solve $10 = \frac{x}{4} - 7$ $x = 68$
I	Solve $2 + \frac{x}{3} = 9$ $x = 21$	J	Solve $3(x - 1) = 21$ $x = 8$
K	Solve $-8 = 2(x - 1)$ $x = -3$	L	Solve $\frac{2x-7}{3} = 5$ $x = 11$
M	Solve $8.5 = \frac{2x}{3} - 1.5$ $x = 15$	N	Solve $3(x + 0.5) = 13.5$ $x = 4$

To get the three-digit code, add all your answers together. **204**