

2 VARIABLE EQUATIONS-3

Solve the equations:

1. $3A + 4B = 48$

$2A + 3B = 33$

2. $8M - 2N = 2$

$5M + 3N = 31$



3. $4P + 2Q = 28$
 $2P - Q = 2$

/

4. $3Y - 2X = 9$
 $3X + Y = 14$



5. $7B - 2A = 49$
 $3A + B = 30$

6. $2M + 3N = 9.5$
 $3M + 2N = 9.5$

7. $4U - 2V = 6$
 $3V + 5U = 24$



8. $4T + 2V = 17.4$
 $T - v = 0.9$

9. $7B - 3A = 37$
 $2A + 3B = 29$

10. $3D - 2G = 4$
 $2D + 5G = 49$



SUCHI BANSAL



ANSWERS

1. $A=3, B=9$
2. $M=2, N=7$
3. $P=4, Q=6$
4. $X=3, Y=5$
5. $A=7, B=9$
6. $M=1.9, N=1.9$
7. $U=3, V=3$
8. $T=3.2, V=2.3$
9. $A=4, B=7$
10. $D=6, G=7$

