

2 VARIABLE EQUATIONS-4

Solve the equations:

1. $2A + 9B = 86$

$7B - 4A = 28$

2. $3M - 2N = 4.5$

$2M + 2N = 8$



3. $2P - Q = 5$
 $2P + 2Q = 11$

/

4. $3Y + 2X = 16$
 $3X - Y = 13$



5. $6B - 2A = 28$
 $4A + B = 48$

6. $2M - 2N = 4$
 $3M + N = 24$

7. $3U - 2V = 32$
 $2V + 3U = 64$



8. $2T + 3V = 8.7$
 $V - T = 0.9$

9. $5B - 3A = 7$
 $A + 3B = 35$

10. $3D - 2G = 1$
 $D + 5G = 23$



SUCHI BANSAL



ANSWERS

1. $A=7, B=8$
2. $M=2.5, N=1.5$
3. $P=3.5, Q=2$
4. $X=5, Y=2$
5. $A=10, B=8$
6. $M=6.5, N=4.5$
7. $U=16, V=8$
8. $T=1.2, V=2.1$
9. $A=11, B=8$
10. $D=3, G=4$

