

2 VARIABLE EQUATIONS-4

Solve the equations:

1. $3A - B = 20$

$B + A = 24$

2. $2M + N = 14.3$

$M + 2N = 15.4$



3. $P - Q = 7.2$
 $P + Q = 11$

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4. $2Y + X = 15$
 $3X - 2Y = 33$



5. $5A - 2B = 18.5$
 $2A + B = 15.5$

6. $2M - 2N = 9$
 $3M + N = 24.3$

7. $3U - 2V = 1.2$
 $2V + 3U = 8.4$



8. $2T + 3V = 37$
 $2V - T = 6$

9. $5B - 3A = 33$

$A + 3B = 45$

10. $3D - G = 1.2$

$D + 2G = 8.8$



SUCHI BANSAL



ANSWERS

1. $A=11$, $B=13$
2. $M=4.4$, $N=5.5$
3. $P=9.1$, $Q=1.9$
4. $X=12$, $Y=1.5$
5. $A=5.5$, $B=4.5$
6. $M=7.2$, $N=2.7$
7. $U=1.6$, $V=1.8$
8. $T=8$, $V=7$
9. $A=9$, $B=12$
10. $D=1.6$, $G=3.6$

