

三元一次方程式 ($ax+by+cz=d$)

姓名: _____

日期: _____ 分數: _____

1. $1x + 5y + 3z = 50$

$3x + 2y - 1z = 18$

$5x - 1y + 4z = 58$

2. $6x + 1y + 1z = 42$

$4x - 6y - 5z = -8$

$4x - 4y + 2z = 24$

3. $4x - 5y + 4z = -11$

$1x - 5y + 1z = -29$

$1x + 1y + 1z = 13$

4. $2x - 2y - 4z = -2$

$1x - 2y + 1z = 5$

$5x - 5y + 5z = 40$

5. $1x - 5y + 5z = -4$

$2x - 6y + 5z = -4$

$6x + 5y + 2z = 74$

6. $2x + 4y + 4z = 36$

$1x - 4y - 5z = -27$

$1x + 2y - 6z = -6$