



三元一次方程式 ($ax+by+cz=d$)

姓名: _____

日期: _____ 分數: _____

1. $1x + 6y - 6z = -11$
 $3x + 3y + 3z = 42$
 $4x + 6y + 5z = 65$

2. $3x - 1y + 6z = 40$
 $4x - 1y - 2z = -14$
 $2x + 1y + 6z = 54$

3. $6x + 1y + 4z = 38$
 $1x + 2y - 1z = 11$
 $4x + 5y + 6z = 80$

4. $1x - 2y + 4z = -7$
 $1x + 1y - 2z = 11$
 $6x - 2y - 1z = 13$

5. $3x - 3y - 5z = -7$
 $2x - 2y + 4z = 10$
 $1x + 4y + 3z = 32$

6. $2x - 6y - 2z = -32$
 $5x - 6y - 6z = -39$
 $2x + 1y - 6z = -13$