



三元一次方程式 ($ax+by+cz=d$)

姓名: _____

日期: _____ 分數: _____

1. $6x - 1y + 3z = 22$
 $3x + 2y + 1z = 22$
 $4x - 3y - 6z = -21$

2. $5x - 6y - 1z = -27$
 $1x + 1y + 3z = 27$
 $5x + 6y - 6z = 15$

3. $6x - 1y - 4z = -7$
 $3x - 2y + 4z = 16$
 $1x - 3y + 5z = 13$

4. $3x + 4y - 2z = 29$
 $1x + 4y - 1z = 23$
 $6x + 6y + 1z = 86$

5. $4x - 6y - 1z = -3$
 $1x - 6y - 1z = -12$
 $6x - 3y + 3z = 21$

6. $6x - 4y + 2z = 50$
 $5x + 5y - 1z = 45$
 $6x - 6y - 2z = 26$