



## 三元一次方程式 (ax+by+cz=d)

姓名: \_\_\_\_\_

日期: \_\_\_\_\_ 分数: \_\_\_\_\_

1.  $4x + 1y + 2z = 19$

$5x + 2y + 5z = 36$

$1x - 2y + 5z = 16$

2.  $1x - 2y - 6z = -15$

$2x + 3y + 3z = 41$

$5x - 6y - 2z = -15$

3.  $5x + 2y - 4z = 16$

$2x - 4y - 2z = -28$

$6x + 6y - 3z = 48$

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

$2x + 5y + 1z = 17$

$3x + 4y + 3z = 23$

5.  $2x - 1y - 4z = -14$

$5x - 1y - 5z = -9$

$3x + 1y + 3z = 25$

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

$6x + 4y + 1z = 48$

$5x - 6y + 1z = 3$