



三元一次方程式 ( $ax+by+cz=d$ )

姓名: \_\_\_\_\_

日期: \_\_\_\_\_ 分数: \_\_\_\_\_

1.  $1x - 6y + 3z = -5$   
 $3x - 1y + 2z = 14$   
 $1x + 4y - 3z = -3$

2.  $3x + 6y - 2z = 26$   
 $6x - 1y + 6z = 59$   
 $2x + 4y + 5z = 30$

3.  $4x - 4y + 5z = 15$   
 $5x - 1y + 3z = 41$   
 $5x + 4y + 6z = 90$

4.  $3x - 3y - 3z = -12$   
 $6x + 5y - 1z = 61$   
 $4x + 2y - 6z = 2$

5.  $2x - 6y + 3z = -27$   
 $1x + 5y - 3z = 37$   
 $4x + 5y + 3z = 73$

6.  $4x - 5y + 5z = 37$   
 $4x + 3y + 3z = 33$   
 $2x + 3y + 2z = 21$