



姓名: \_\_\_\_\_

日期: \_\_\_\_\_ 分數: \_\_\_\_\_

1.  $5x - 5y - 4z = -9$   
 $5x - 4y + 6z = 55$   
 $5x - 5y - 5z = -15$

2.  $2x - 5y - 5z = -53$   
 $3x + 1y - 1z = 21$   
 $1x + 2y - 2z = 12$

3.  $6x - 1y + 6z = 56$   
 $1x - 4y - 2z = -30$   
 $5x + 3y + 3z = 46$

4.  $3x + 3y - 4z = 2$   
 $5x - 1y + 4z = 8$   
 $2x + 5y + 6z = 13$

5.  $5x - 2y + 5z = 43$   
 $4x + 2y - 5z = 11$   
 $5x - 1y - 5z = -1$

6.  $3x - 4y - 2z = -37$   
 $6x - 4y - 5z = -52$   
 $1x + 3y - 5z = -8$



姓名: \_\_\_\_\_

日期: \_\_\_\_\_ 分數: \_\_\_\_\_

1.  $5x - 5y - 4z = -9$   
 $5x - 4y + 6z = 55$   
 $5x - 5y - 5z = -15$

$x = 7$   
 $y = 4$   
 $z = 6$

2.  $2x - 5y - 5z = -53$   
 $3x + 1y - 1z = 21$   
 $1x + 2y - 2z = 12$

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

3.  $6x - 1y + 6z = 56$   
 $1x - 4y - 2z = -30$   
 $5x + 3y + 3z = 46$

$x = 2$   
 $y = 4$   
 $z = 8$

4.  $3x + 3y - 4z = 2$   
 $5x - 1y + 4z = 8$   
 $2x + 5y + 6z = 13$

$x = 1$   
 $y = 1$   
 $z = 1$

5.  $5x - 2y + 5z = 43$   
 $4x + 2y - 5z = 11$   
 $5x - 1y - 5z = -1$

$x = 6$   
 $y = 6$   
 $z = 5$

6.  $3x - 4y - 2z = -37$   
 $6x - 4y - 5z = -52$   
 $1x + 3y - 5z = -8$

$x = 1$   
 $y = 7$   
 $z = 6$