



姓名: _____

日期: _____ 分数: _____

1. $3x + 5y + 4z = 54$
 $5x + 3y - 3z = 17$
 $1x + 3y - 2z = -4$

2. $4x + 1y - 4z = 1$
 $1x - 6y - 4z = -21$
 $4x - 5y + 4z = 35$

3. $3x - 6y + 5z = 33$
 $2x + 3y + 4z = 31$
 $6x - 2y + 3z = 55$

4. $5x - 2y + 1z = 28$
 $4x + 6y - 1z = 38$
 $6x + 5y - 6z = 27$

5. $4x + 3y + 4z = 36$
 $2x + 2y + 6z = 32$
 $6x - 2y - 5z = -5$

6. $6x + 5y + 6z = 88$
 $6x - 2y - 1z = -10$
 $5x + 1y + 4z = 42$



姓名: _____

日期: _____ 分数: _____

1. $3x + 5y + 4z = 54$
 $5x + 3y - 3z = 17$
 $1x + 3y - 2z = -4$

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

2. $4x + 1y - 4z = 1$
 $1x - 6y - 4z = -21$
 $4x - 5y + 4z = 35$

$$x = 5$$
$$y = 1$$
$$z = 5$$

3. $3x - 6y + 5z = 33$
 $2x + 3y + 4z = 31$
 $6x - 2y + 3z = 55$

$$x = 8$$
$$y = 1$$
$$z = 3$$

4. $5x - 2y + 1z = 28$
 $4x + 6y - 1z = 38$
 $6x + 5y - 6z = 27$

$$x = 6$$
$$y = 3$$
$$z = 4$$

5. $4x + 3y + 4z = 36$
 $2x + 2y + 6z = 32$
 $6x - 2y - 5z = -5$

$$x = 3$$
$$y = 4$$
$$z = 3$$

6. $6x + 5y + 6z = 88$
 $6x - 2y - 1z = -10$
 $5x + 1y + 4z = 42$

$$x = 2$$
$$y = 8$$
$$z = 6$$