姓名: _____

日期: _____ 分數: _____

1.
$$5x - 5y - 3z = 10$$
$$3x + 1y + 2z = 29$$
$$2x + 3y + 2z = 25$$

2.
$$5x - 1y + 1z = 21$$
$$4x + 3y - 5z = 1$$
$$2x - 1y + 1z = 9$$

3.
$$2x + 6y - 4z = 20$$
$$6x + 1y + 5z = 60$$
$$6x + 2y + 1z = 45$$

4.
$$2x - 5y - 3z = -3$$
$$6x - 6y + 3z = 48$$
$$4x + 5y - 1z = 29$$

5.
$$3x + 1y - 1z = 20$$
$$2x - 4y - 6z = -12$$
$$5x - 1y - 1z = 30$$

6.
$$6x - 6y + 1z = 32$$
$$3x - 1y + 5z = 54$$
$$6x + 6y + 2z = 52$$

1.
$5x - 5y - 3z = 10$
$3x + 1y + 2z = 29$
$2x + 3y + 2z = 25$

$x = 6$
$y = 1$
$z = 5$

2.
$5x - 1y + 1z = 21$
$4x + 3y - 5z = 1$
$2x - 1y + 1z = 9$

$x = 4$
$y = 5$
$z = 6$

3.
$2x + 6y - 4z = 20$
$6x + 1y + 5z = 60$
$6x + 2y + 1z = 45$

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

4.
$2x - 5y - 3z = -3$
$6x - 6y + 3z = 48$
$4x + 5y - 1z = 29$

$x = 7$
$y = 1$
$z = 4$

5.
$3x + 1y - 1z = 20$
$2x - 4y - 6z = -12$
$5x - 1y - 1z = 30$

$x = 7$
$y = 2$
$z = 3$

6.
$6x - 6y + 1z = 32$
$3x - 1y + 5z = 54$
$6x + 6y + 2z = 52$

$x = 5$
$y = 1$
$z = 8$