姓名: _____   日期: _____ 分數: _____

1.
$$6x + 5y + 5z = 48$$
$$1x + 6y + 5z = 38$$
$$2x - 1y - 2z = -1$$

2.
$$2x - 3y + 2z = 14$$
$$3x - 3y - 1z = -2$$
$$1x - 4y - 4z = -48$$

3.
$$2x - 2y - 2z = -12$$
$$4x - 6y + 6z = 20$$
$$4x + 6y + 2z = 36$$

4.
$$2x + 6y + 2z = 28$$
$$3x + 2y + 6z = 33$$
$$1x + 5y - 1z = 12$$

5.
$$2x - 1y - 4z = -24$$
$$4x - 5y - 1z = -4$$
$$4x + 4y - 2z = 24$$

6.
$$3x - 3y - 4z = -18$$
$$1x + 5y + 4z = 34$$
$$2x - 2y - 2z = -10$$

姓名: _____   日期: _____ 分數: _____

1.
$6x + 5y + 5z = 48$
$1x + 6y + 5z = 38$
$2x - 1y - 2z = -1$

$x = 3$
$y = 5$
$z = 1$

2.
$2x - 3y + 2z = 14$
$3x - 3y - 1z = -2$
$1x - 4y - 4z = -48$

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

3.
$2x - 2y - 2z = -12$
$4x - 6y + 6z = 20$
$4x + 6y + 2z = 36$

$x = 2$
$y = 3$
$z = 5$

4.
$2x + 6y + 2z = 28$
$3x + 2y + 6z = 33$
$1x + 5y - 1z = 12$

$x = 1$
$y = 3$
$z = 4$

5.
$2x - 1y - 4z = -24$
$4x - 5y - 1z = -4$
$4x + 4y - 2z = 24$

$x = 6$
$y = 4$
$z = 8$

6.
$3x - 3y - 4z = -18$
$1x + 5y + 4z = 34$
$2x - 2y - 2z = -10$

$x = 2$
$y = 4$
$z = 3$