

$$7 \times -4y - 2z = 7$$

$$8 \times -2y - 8z = 1$$

$$x + 2y - 6z = -6$$

$$7 \times -4y - 2z = 7$$

$$2 (x + 2y - 6z) = (6)2$$

$$7 \times -4y - 2z = 7$$

$$2 (x + 2y - 6z) = (6)2$$

$$7 \times -4y - 2z = 7$$

$$2 \times +1/y - 1/2z = -1/2$$

$$9 \times -14z = -5$$

$$-1(9x - 14z) = -5(-1)$$

$$1 \times -14z = -5$$

$$-1(9x - 14z) = -5(-1)$$

$$1 \times -14z = -5$$

$$-9x + 14z = 5$$

$$-5 \times -40x + 18y = -54$$

$$-18y = -54$$

$$-18y = -54$$

$$-18y = -40x + 14$$

$$-18x = -40x + 14$$

$$-1$$