1.

$$23x + 28y = 478$$
$$-24x + 7y = -535$$

5.

$$25x - 10y = -145$$
$$-25x + 30y = -15$$

2.

$$-2x - 30y = 94$$
  
$$-24x + 9y = 390$$

6.

$$24x + y = -376$$
$$5x - 17y = 197$$

3.

$$-28x + 7y = 434$$
$$-10x - 12y = -106$$

7.

$$-19x + 22y = -706$$
$$-16x - 22y = 216$$

4.

$$-25x + 28y = -1226$$
$$-5x + 4y = -218$$

8.

$$-26x + 5y = 792$$
$$-15x + 10y = 585$$

9.

$$-10x + 12y = -302$$
$$3x - 24y = 621$$

13.

$$x - 27y = 543$$
$$4x - 13y = 177$$

10.

$$17x + 14y = 260$$
$$7x + 3y = 96$$

14.

$$15x + 8y = 110$$
$$20x - 13y = -445$$

11.

$$23x + 26y = -400$$
$$-12x + 10y = 138$$

15.

$$-25x - 22y = -596$$
$$21x + 8y = 574$$

12.

$$4x - 19y = 21$$
$$28x - 9y = -225$$

16.

$$-17x - 18y = -218$$
$$29x - 18y = 518$$