

Name : _____

Systems of Equations

Use the best method to solve each system of equations.

1) $2a + b - 20 = 0$

$$6a - 5b = 12$$

2) $x = 9 + 3y$

$$-9y = 31 - 5x$$

3) $8t + u = -41$

$$7t + 14 = -4u$$

4) $5d + 8c = 4$

$$d - 2c = 8$$

5) $6n = -3m + 8$

$$5n = -2m + 10$$

6) $-21 = -7p - q$

$$-15 = -5p - q$$

7) $8r - 7s = 13$

$$-2s = -4 - r$$

8) $4u + 5v - 35 = 0$

$$4u + v - 15 = 0$$
